DOCUMENT RESUME

ED 098 432 95 CE 002 538

AUTHOR	Osso, Nicholas A.
TITLE	Vocational Education: Characteristics of Students and Staff, 1972.
INSTITUTION	Westat Research, Inc., Rockville, Md.
SPONS AGENCY	Office of Education (DHEW), Washington, D.C.
REPORT NO	74-169
PUB DATE	74
CONTRACT	OEC-0-72-4577
NOTE	234p.
AVAILABLE FROM	Superintendent of Documents, U. S. Government Printing Office, Washington, D. C. 20402 (Stock Number 1780-01322 $2.50)
EDRS PRICE	MF-$0.75 HC-$11.40 PLUS POSTAGE
DESCRIPTORS	Adult Education; Class Size; Educationally Disadvantaged; Handicapped; *National Surveys; Post Secondary Education; Questionnaires; Research Methodology; Secondary Education; *Student Characteristics; *Tables (Data); *Teacher Characteristics; *Vocational Education

ABSTRACT

The publication, based on a 1972-73 survey of vocational education students and staff, seeks to answer such questions as who takes vocational training through public secondary schools, what motivates election of these career-related programs, and what courses are studied? The introduction summarizes the study and the remaining six chapters tabulate and discuss the survey data regarding vocational education students in secondary, post-secondary, and adult level classes; teachers of vocational education in secondary school systems; vocational education classes; classes with handicapped and disadvantaged enrollees; and trends. The major part of the document contains three appendixes: Basic Data Tables (137 pages), presenting estimated national totals and data on enrollment in vocational education classes, vocational education teachers, and vocational education classes in 190 tables; Survey methodology (15 pages), describing the sample frame, design, and other factors of the survey; and Survey Forms (11 pages), providing samples of the questionnaires used in the survey. (NH)

ED 098432

CE

VOCATIONAL EDUCATION

Characteristics of Students and Staff 1972

U.S. DEPARTMENT OF HEALTH,
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION
THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

BEST COPY AVAILABLE

CE003538

BEST COPY AVAILABLE

HIGHLIGHTS

Growth in the number of students enrolled in vocational education classes was setting a faster pace than the growth in the number of vocational education teachers.

Approximately 74 percent of the students in vocational education classes were enrolled in vocational education programs.

The office/business program area had more enrollees than any other area of the vocational education programs.

The 16-17-year-old group made up 60 percent of the vocational education enrollment at the secondary level of education.

Among the grade 12 enrollees, 33 percent planned to continue their education, and 30 percent planned to get a job in the field related to their vocational education.

Nearly as many women (49 percent of the total) as men were teaching vocational education.

Less than 5 percent of the vocational education teachers taught a class in more than one school.

Approximately 33 percent of the vocational education classes had some students who were identified as disadvantaged, while only 20 percent of the classes had students who were identified as handicapped.

ED 098432

74-169

Characteristics of Students and Staff, 1972

by
Nicholas A. Osso
National Center for
Educational Statistics
Office of Education

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Caspar W. Weinberger, *Secretary*
Charles B. Saunders, Jr., *Acting Assistant Secretary for Education*

Office of Education
John Ottina, *Commissioner*

"The purpose and duties of the Office of Education shall be to collect statistics and facts showing the condition and progress of education in the United States, and to disseminate such information respecting the organization and management of schools and school systems, and methods of teaching, as shall aid the people of the United States in the establishment and maintenance of efficient school systems, and otherwise promote the cause of education throughout the country." -- General Education Provisions Act, sec. 403a (20 U.S.C. 1221c).

U.S. GOVERNMENT PRINTING OFFICE
WASHINGTON: 1974

For sale by the Superintendent of Documents, U.S. Government Printing Office
Washington, D.C. 20402 - Price $2.50
Stock Number 1780-01322

FOREWORD

Strong national interest in the process of education for careers has raised a number of questions about occupational training in the United States, such as who takes vocational training through public secondary schools, what motivates election of these career-related programs, and what courses are studied. Information of this type is being sought by planners, researchers, teachers, and guidance counselors.

This publication, based on a survey conducted in the 1972-73 school year, seeks to answer some of these questions. The report is the second in a recurring series; an earlier report titled Vocational Education, Characteristics of Teachers and Students, 1969, was published in December 1970.

In contrast to the 1969 survey, which used a list of vocational education teachers provided by the various States as the basis for sample selection, the current survey drew its sample from schools listed in the National Center for Educational Statistics' (NCES) publication Directory of Secondary Schools With Occupational Curriculums, 1971.

The survey and analysis, performed by Westat Research, Inc., under contract No. OEC-0-72-4577 for the Office of Education, was directed by Nicholas A. Osso, of the Adult and Vocational Education Surveys Branch. Help in planning came from many sources within the U.S. Office of Education: LeRoy Cornelsen, Sherrill McMillan, and Herman Mandel, of the Bureau of Adult, Vocational, and Technical Education; Lois Elliott, of the Bureau for Education of the Handicapped; Craig Rose, of the Division of Automatic Data Processing; and Evelyn R. Kay and Harold Nisselson, of NCES. Outside help came from a number of sources: particularly helpful were comments made by directors of educational data systems in a number of the States.

Special thanks should go to two groups. First, the coordinators for the various States who performed a variety of services to help obtain the desired rate of response. Second, to the respondents in the schools themselves, cooperating principals, and surveyed teachers and students, without whose cooperation none of these data would now be available.

Robert Calvert, Jr., Chief
Adult and Vocational Education
Surveys Branch

Dorothy M. Gilford
Assistant Commissioner for
Educational Statistics

CONTENTS

Chapter		Page
	Foreword	iii
I	Introduction	1
II	Vocational Education Students in Classes at the Secondary School Level of Education	7
III	Vocational Education Students in Classes at the Postsecondary and Adult Levels of Education	27
IV	Teachers of Vocational Education in Secondary School Systems	37
V	Vocational Education Classes	45
VI	Classes With Handicapped and Disadvantaged Enrollees	49
VII	Trends	55

Appendixes

A	Basic Data Tables	59
B	Survey Methodology	197
C	Survey Forms	213

Figures

1.	Estimated sex distribution of secondary-level vocational education enrollees, by program area, 1972-73	8
2.	Estimated percentages of secondary vocational education enrollments belonging to a minority group, by program area and sex, 1972-73	11
3.	Estimated percentage of employed secondary-level vocational education enrollees whose jobs were related to their vocational education fields of study, by program area, 1972-73	22

Figures--Continued

Page

4. Estimated distribution of postsecondary vocational enrollment, by race/ethnic group, 1972-73. 28

5. Future plans of postsecondary vocational education enrollees, 1972-73 31

6. Estimated percentage of total adult enrollees belonging to the minority groups for each of the eight program areas, 1972-73 32

7. Estimated percent of adult vocational education enrollees working in a family business or holding a paid job, by program area, 1972-73 34

8. Indexes of numbers of vocational education students and teachers at the secondary level, by year, 1965-72. 55

9. Percent females of total secondary-level vocational education enrollees for each program area, 1969 and 1972 57

Text Tables

I-1. Comparisons, by program area, of the weighted numbers of vocational education teachers from the survey and the numbers reported in the 1972 annual report 5

II-1. Estimated number and percent distribution of secondary-level vocational education enrollees, by program area, 1972-73 7

II-2. Estimated percent distributions of secondary vocational education enrollees, by program area and race/ethnic group, 1972-73 10

II-3. Estimated percentage distributions of secondary-level vocational education enrollees, by head of household and by size of household, 1972-73. 12

II-4. Estimated percentage distribution of secondary-level vocational education enrollees, 1972-73, compared to the total U.S. distribution for 1972, by occupation of father. 13

Text Tables--Continued

Page

II-5. Percentage distributions, by grade, of secondary-level vocational education enrollees, by program area, 1972-73. 15

II-6. Estimated average classloads of secondary-level vocational education enrollees, by program area, 1972-73. 17

II-7. Percentage distributions of job status of secondary-level vocational education enrollees, by program area, 1972-73. 18

II-8. Estimated percentage distributions of number of hours worked per week by secondary vocational education enrollees, by sex and program area, 1972-73. 18

II-9. Percentage distributions of number of hours worked per week by all employed vocational education enrollees in secondary school systems, by sex and age, 1972-73 19

II-10. Percentage distributions of hours worked per week by all working enrollees in vocational education classes in secondary school systems, by special work programs, 1972-73 21

II-11. Percentage distribution of future plans of secondary vocational education enrollees, by grade, 1972-73 24

II-12. Percentage distributions of 12th grade vocational education enrollees, by program area and future plans, 1972-73 24

II-13. Estimated percentages of secondary vocational education enrollees planning to attend various types of schools the next year, by program area, 1972-73. 25

III-1. Estimated number and percent distribution of postsecondary vocational enrollments, by program area, 1972-73. 27

II-2. Percentage sex distributions of postsecondary vocational enrollees, by age, 1972-73. 28

Text Tables--Continued

Page

III-3. Estimated percent distribution of age and average age for enrollees in adult vocational education classes, by sex, 1972-73. 29

III-4. Percent distributions by sex of adult vocational education enrollees, by program area, 1972-73 29

III-5. Percentage of adult vocational education enrollees who were high school graduates, by program area, 1972-73 35

III-6. Estimated percent distribution of family income of enrollees in adult vocational education classes, 1972-73 36

IV-1. Estimated number and percent distributions of vocational education teachers in secondary school systems, by teaching area and sex, 1972-73. 37

IV-2. Percentage distributions of vocational education teachers in secondary school systems, by age group and teaching area, 1972-73. 38

IV-3. Estimated percentages of vocational education teachers in secondary school systems, by race/ethnic group and teaching area, 1972-73. 38

IV-4. Estimated percentage distributions of minority group vocational teachers in secondary school systems, by sex and by age, 1972-73 39

IV-5. Percentages of total vocational education teachers in secondary school systems with specified characteristics, by teaching area, 1972-73 40

IV-6. Percentages of vocational teachers in secondary school systems with specified types of certifications, by teaching area, 1972-73 40

IV-7. Estimated percent distributions of teaching and nonteaching backgrounds of vocational education teachers in secondary school systems, 1972-73 41

IV-8. Estimated numbers and proportions of vocational education teachers in secondary school systems certified in the teaching area, 1972-73 42

Text Tables--Continued

Page

IV-9. Percentages of vocational education teachers in secondary school systems reporting inservice training, by teaching field, 1972-73. 43

V-1. Estimated percentage distributions of level of classes taught by vocational education teachers in secondary school systems, by program area, 1972-73 45

V-2. Estimated avarage class size of vocational education classes in secondary school systems, by program area, 1972-73. 46

VI-1. Percentages of vocational education classes indicating status of disadvantaged students for each program area, 1972-73. 49

VI-2. Percentages of vocational education classes with teachers who in the past 12 months had training in the needs of the disadvantaged, for each program area, 1972-73 50

VI-3. Percentages of vocational education classes indicating status of handicapped enrollees, by program area, 1972-73 51

VI-4. Percentages of vocational education classes with teachers who in the past 12 months had training in the needs of the handicapped, by program area, 1972-73 52

VI-5. Percentages of vocational education classes containing handicapped enrollees, for each type of handicap, 1972-73 53

VII-1. Percentage distributions of education of secondary-level enrollees' household heads, 1969 and 1972 58

Chapter I

INTRODUCTION

Background

Enrollments in both vocational and technical education increased from a few thousand at the time that the Smith-Hughes Act of 1917 (P.L. 64-347) was enacted to over 4 million by 1963.[1/] Passage of the Vocational Education Act of 1963 (P.L. 88-210) gave additional thrust to the increase in these enrollments, and further momentum was provided by the 1968 Vocational Education Amendments (P.L. 90-576). Evidence of the impact is shown in the growth of the combined vocational and technical enrollments from 7.5 million in 1968 to 11.6 million in 1972. Vocational education enrollments in public secondary schools--the subject of this report--were nearly 6.4 million in 1972-73.

The results of a survey conducted in 1969[2/] provided a set of baseline data on selected teacher characteristics (e.g., degree status, years of teaching and nonteaching experience) and on student characteristics and future plans. Those results have been and continue to be used by planners of vocational education policies and programs at Federal, State, and local levels.

Presently, enrollment data are reported regularly in the Vocational and Technical Education, Annual Report series,[3/] but the only vehicle for obtaining needed information on the characteristics of teachers and students is through special surveys such as this one.

[1/] U.S. Department of Health, Education, and Welfare, Office of Education, Vocational and Technical Education, Annual Report/Fiscal Year 1969, OE-80008-69, table 12 (Bureau of Adult, Vocational, and Technical Education); Washington, U.S. Government Printing Office, 1970.

[2/] U.S. Department of Health, Education, and Welfare, Office of Education, Characteristics of Vocational Education Teachers and Students, 1969, OE-80073, by Evelyn R. Kay, National Center for Educational Statistics; Washington, U.S. Government Printing Office, 1970.

[3/] Series for fiscal years 1965-69 in which that cited in footnote 1/ appears.

Study Purpose

The 1972 vocational education survey was designed to provide more recent information on the characteristics of students and teachers in secondary school vocational education programs. A number of educational policy-related questions dealing with students were the special objects of this survey, for example:

> What vocational fields were they enrolled in?
>
> Why did they enroll in the particular field they had chosen?
>
> What work experiences had they had in and out of their chosen vocational education fields?
>
> What were their future plans?
>
> How did the answers differ for males and females, for minority students and others?
>
> Did characteristics differ by program area?

Also important were questions concerning the teachers of vocational education:

> What were their educational backgrounds?
>
> What were their vocational education specialty areas?
>
> What inservice training had they received?
>
> What was their representation of minorities?
>
> What training had they received for dealing with the special problems of handicapped and disadvantaged students?

Finally, it was important to know how the answers to these questions may have changed since the enactment of recent legislation, such as the 1968 Vocational Education Amendments. For this purpose it is important to compare the results of the 1969 survey,4/ where possible, with the results of this 1972 survey. Further growth and change in vocational education can be anticipated with adoption of changes in Federal legislation supporting vocational education.

4/See footnote 2/.

Survey Coverage

This 1972 survey covers only that portion of vocational education offered in public secondary schools listed in the Directory of Secondary Schools With Occupational Curriculums, 1971.[5] That directory includes regular or comprehensive secondary schools, specialized vocational secondary schools, area vocational schools, and other schools with vocational curriculums in any of the grades 9 through 12.[6]

Details on the survey methodology appear in appendix B. Briefly, a sample of vocational education teachers were asked to complete one questionnaire and obtain other reports from all the students in one of his or her classes. A stratified sample of programs (each a specific program in a specific school) was chosen, and school principals were instructed in how to select (at random) the specific teacher and specific class to be surveyed. As some programs are operated by school districts, rather than by the day school principal, the original sample was augmented by a sample of classes run directly by school districts. In all, about 2,600 teachers and 45,000 students were included in the sample.

The survey was designed to cover all public secondary-, postsecondary-, and adult-level vocational education classes in occupational curriculums taught in secondary schools plus that portion of vocational education offered by school districts, area vocational schools, and other public secondary school systems. These instructional levels are defined as follows:

Adult education--Instruction designed to meet the unique needs of adults and youth beyond the age of compulsory school attendance.

Postsecondary instruction level--The general level of instruction provided for pupils in college programs, usually beginning with grade 13, and any instruction of a comparable nature and difficulty provided for adults and youth beyond the age of compulsory school attendance.

Secondary instructional level--The general level of instruction provided for pupils in secondary schools.

---

[5] U.S. Department of Health, Education, and Welfare, Office of Education, Directory of Secondary Schools With Occupational Curriculums, Public and Nonpublic, 1971, by Nicholas A. Osso, National Center for Educational Statistics; Washington, U.S. Government Printing Office, 1973.

[6] Ibid., page ix.

Results from this survey should be placed in context with information from the annual vocational education reports submitted by the various States and published in Summary Data, Vocational Education.[7]

The 1972 report shows that 62 percent, (7.2 million), of the total number was at the secondary school level.

This included 5.6 million in grades 9 through 12 and 1.6 million in grade 8 or below, primarily in prevocational classes.[8] Another 1.3 million (11.0 percent) were at the postsecondary level, and the remaining 3.1 million (27.0 percent) of the 11.6 million total were at the adult level.

The 1972 summary report also shows about 131,000 teachers of vocational education at the secondary level, some of whom also taught at other levels. Of these secondary teachers, 118,000 taught in occupational programs, and the remainder were in special programs only (e.g., prevocational, remedial, and exemplary). The results of this survey show an estimated 109,000 teachers in vocational education programs in secondary school systems, most of whom taught at the secondary level.

Only approximate comparisons can be made between the results of the 1972 summary report and this survey because of differences in coverage: (1) the annual reports cover only federally supported vocational education, while this survey was not limited in this respect; (2) the survey results were compiled from direct reports of a sample of principals, teachers, and students, while the annual State reports summarize reports prepared either by the State or at the local level; (3) the annual State reports show enrollees by level regardless of where programs are offered, while this survey was limited to only those offered in secondary school systems; and (4) both sources are subject to individual variations in definitions of various occupational fields covered by the survey. Nevertheless, there is relative agreement in the two studies as is shown in table I-1.

---

[7] "Summary Data, Vocational Education, Fiscal Year 1972," Vocational Education Information, No. I, HEW/OE/BAVTE, May 1973.

[8] Substantial enrollment growth in prevocational classes has occurred in the past several years. Such classes, however, were not included in this survey.

Table I-1--Comparisons, by program area, of the weighted numbers of vocational education teachers from the survey and the numbers reported in the 1972 annual report

Program area	1972 annual report data (secondary level)	1972-73 characteristics survey (secondary systems)
Total	118,340	109,428
Agriculture and agricultural business	10,621	10,548
Distributive education	6,984	7,405
Health	2,041	3,448
Home economics (homemaking)	27,869	22,394
Home economics (occupational)	4,091	5,626
Office or business	34,049	24,451
Technical education	1,485	3,816
Trades and industry	28,960	31,740
Other	2,240	-

In addition to the reasons just cited, direct comparisons of the two studies regarding numbers and types of students are limited by two other important differences. First, this survey included some students who were not in a vocational program but who were taking a vocational class. Only students in vocational programs were reported in the annual reports. Second, national estimates in this survey represent membership in classes as of a given date and are referred to throughout this report as "class enrollment." Since some students enroll in more than one vocational education class, the total class enrollment figure of nearly 6.4 million, which appears in this report, cannot be considered as representing the number of different students enrolled. Therefore, the data presented in this report are for 6,032,000 enrollees at the secondary level, 39,000 enrollees at the postsecondary level, and 287,000 enrollees at the adult level of education.

A distribution of the reported number of vocational education classes per student is given in chapter II. It shows that, on the average, secondary-level vocational education students enrolled in an estimated 1.68 vocational education classes.

Validity and Reliability of Survey Results

A validity and reliability study of the methods used in this survey was carried out and the results are being prepared as a separate report.

Limitations on the survey results as indicated by the conclusions of that study are cited, where appropriate, in the text of this report.

Survey Questionnaire Response

The estimates presented in this survey are based on returns from 2,582 teachers and 45,008 students. These returns represent a combined response rate of about 90 percent to the two phases of the survey (students and teachers) from the main school sample and a substantially lower response rate from the two smaller supplemental samples. One of them, designed to include new program areas or other programs not recorded in the USOE Directory,[9] had a 42-percent response rate. The other, drawn to represent classes administered directly by school district offices, had a 79-percent response. Details appear in appendix B.

Survey Item Response

Certain questions are used to identify subgroups in this report. While every effort was made to obtain all responses to this type of question, there were a number of nonresponses. Consequently, subgroup tables may not add up to the universe table total for a particular item. For example, only those responding to the question on level of program are reflected in the subgroup of tables for secondary, postsecondary, and adult levels.

---

[9] See footnote 5/.

VOCATIONAL EDUCATION STUDENTS IN CLASSES AT THE SECONDARY SCHOOL LEVEL OF EDUCATION

The survey data in this chapter represent students enrolled in vocational education classes through grade 12, whether taught under the direction of secondary school principals or centrally administered by school districts. Since students may have been enrolled in more than one class and counted as an enrollee (member) in each, the number of enrollees (memberships) could exceed the number of students. Therefore, in this and following chapters, data are given for enrollees rather than students. The population surveyed provided a national estimate of 6,032,000 enrollees at the secondary level of education. Detailed enrollment statistics are shown in appendix A, tables 2 through 81, many of them showing data at the secondary level.

Personal Characteristics of Secondary-Level Enrollees

Program (subject matter) area[1] --The distribution of the estimated 6,032,000 vocational education enrollees at the secondary level of instruction among the eight selected program areas is shown in table II-1. The program area of office or business, with the highest number of enrollees, combined with home economics (homemaking) and trades and industry, accounted for almost three-quarters of the estimated secondary-level enrollees.

Table II-1.--Estimated number and percent distribution of secondary-level vocational education enrollees, by program area, 1972-73

Program area	Number	Percent
Total	6,032,000	100.0
Agriculture	647,000	10.7
Distributive education	342,000	5.7
Health	75,000	1.2
Home economics (homemaking)	1,533,000	25.4
Home economics (occupational)	263,000	4.4
Office or business	1,625,000	26.9
Technical education	243,000	4.0
Trades and industry	1,304,000	21.6

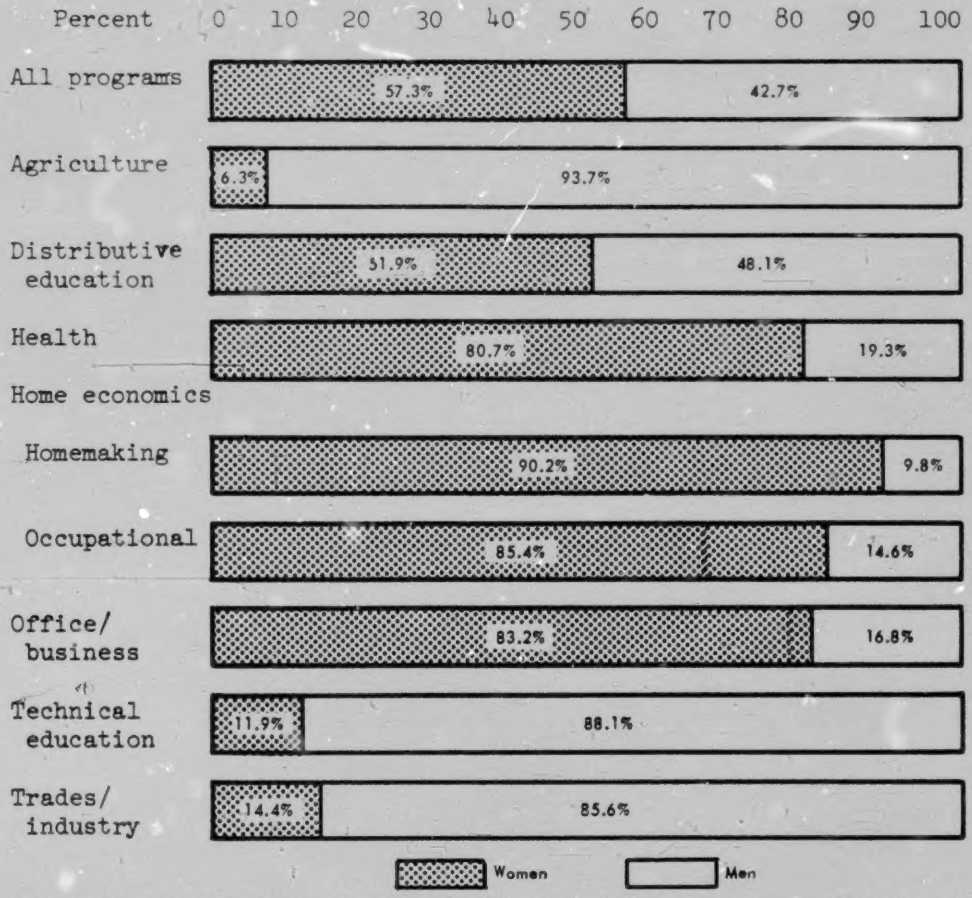
NOTE--Percent details may not add to 100.0 because of rounding.

---

[1] Program areas are defined in U.S. Department of Health, Education, and Welfare, Office of Education, Standard Terminology for Curriculum and Instruction in Local and State School Systems, State Educational Records and Reports Series: Handbook VI, OE-23052, prepared by John F. Putnam and W. Dale Chismore, National Center for Educational Statistics; Washington, U.S. Government Printing Office, 1970.

Sex--Distributions of male and female enrollees among secondary program areas are shown in figure 1. The total number of secondary vocational enrollees was 43 percent male and 57 percent female, in contrast to 50.5 and 49.5 percent, respectively, for all high school students in the United States in 1971.[2]

Figure 1. Estimated sex distribution of secondary-level vocational education enrollees, by program area, 1972-73



The higher percentage of female vocational enrollees was heavily influenced by the larger numbers of students, mainly females, enrolled in home economics (homemaking) and business or office occupations. The females in these two areas alone made up about 45 percent of all the occupational enrollees.

---

[2] U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1972, table No. 159; Washington, U.S. Government Printing Office, 1972.

Sex distributions varied greatly by program area, except in distributive education, where the men and women were almost equally divided. The other seven fields were largely dominated by one or the other, as follows:

Predominantly men		Predominantly women	
Agriculture	93.7	Health	80.7
Technical education	88.1	Home economics (homemaking)	90.2
Trades and industry	85.6	Home economics (occupational)	85.5
		Office or business	83.2

Age, sex, and program--The average age of enrollees at the secondary school level was 16.2 years, with 30 percent under age 16, 60 percent 16 or 17, and 10 percent 18 or over. By sex, there was little difference in the average age--male, 16.3; female, 16.2.

In 1972, about 7 percent of the total high school enrollment was over 17 years of age,[3] compared to 10 percent in that age group enrolled in secondary-level vocational classes, as estimated from this study. Some of this difference may be accounted for by postsecondary and adult students who are enrolled in secondary-level classes.

Age differences for the various program areas--shown in appendix A, table 3A--tend to reflect the grade level at which the classes are offered. Enrollments in the various grades by age group are shown in table 12 of appendix A.

Race/ethnic group--The racial/ethnic distribution for enrollees at the secondary level is shown by program area in table II-2. In this survey, the total secondary vocational enrollment from minority groups (American Indian, Black, Oriental, and Spanish-speaking) was 23 percent. The Bureau of the Census, which divided the population into only two groups (white and nonwhite), reported that among all high school students in 1970, 14 percent were nonwhite.[4] If students responded factually to the race question in this survey, then secondary-level vocational education is serving a higher-than-average proportion of minority students when compared with Census data.

---

[3] Ibid., table No. 162.

[4] Ibid.

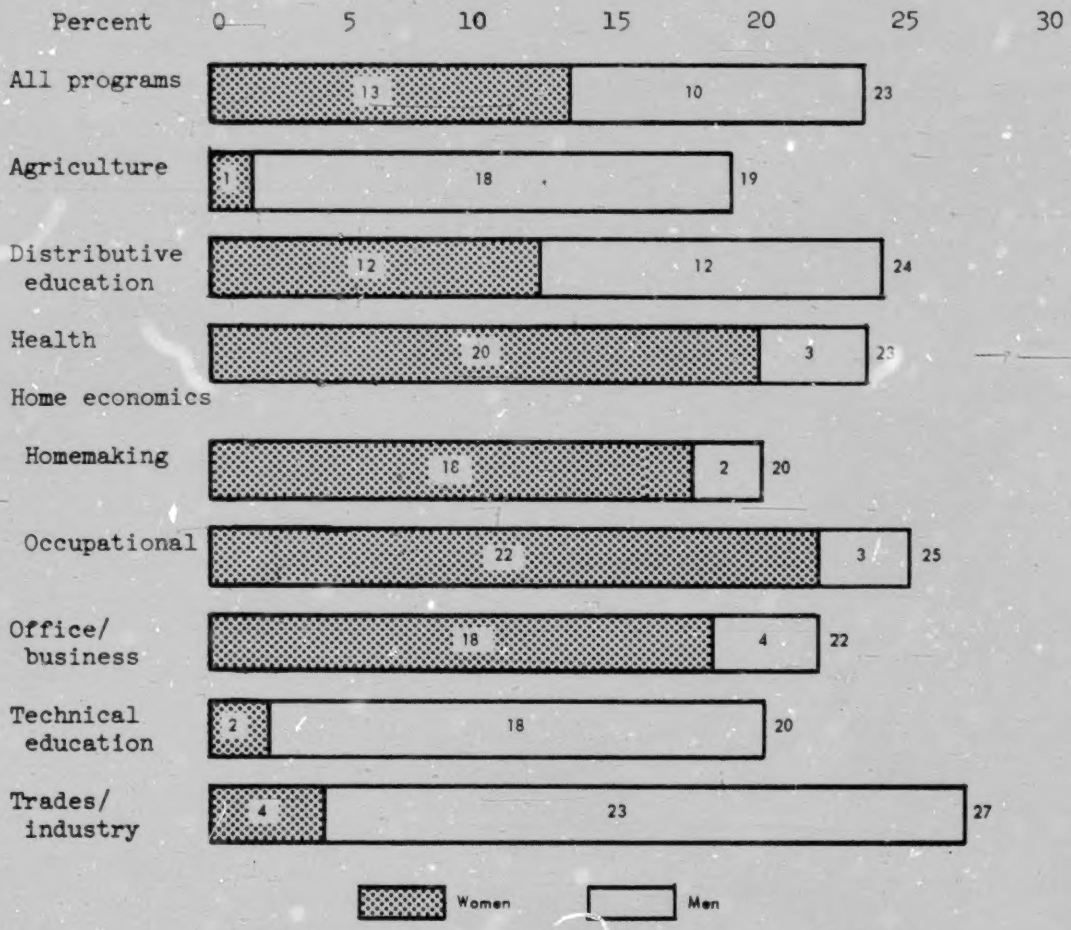
Table II-2.--Estimated percent distributions of secondary vocational education enrollees, by program area and race/ethnic group, 1972-73

Program area	Total	American Indian	Black/ Negro	Oriental	Spanish-speaking	Other
All programs	100.0	4.0	14.0	1.6	3.5	76.9
Agriculture	100.0	2.6	14.0	.6	2.2	80.6
Distributive education	100.0	4.3	17.2	.8	2.8	74.9
Health	100.0	3.6	14.6	.4	4.2	77.2
Home economics (homemaking)	100.0	4.4	12.8	1.0	2.7	79.1
Home economics (occupational)	100.0	2.9	19.8	.5	2.0	74.8
Office/business	100.0	2.8	14.7	1.1	4.6	76.8
Technical education	100.0	9.0	6.2	.9	4.9	79.0
Trade/industry	100.0	5.0	14.0	4.3	3.7	73.0

NOTES--Excludes nonresponses to race question. Percent details may not add to 100.0 because of rounding.

Total minority enrollment by sex for each program area is shown in figure 2. Comparison with figure 1 shows no major differences in the proportions that are male and female in each program area, but higher-than-average concentrations of minority enrollments appear in the distributive education, home economics (occupational), and trades and industry programs.

Figure 2. Estimated percentages of secondary vocational education enrollments belonging to a minority group, by program area and sex, 1972-73



Household Background of Secondary Enrollees

Size of household--The respondents were asked to indicate the size of their households, including themselves and all related persons residing with them. The estimated average household size for secondary vocational students was 5.25. Even after allowing for possible differences in definitions, this average was higher than that of three-or-more-person families in the United States in 1971, which was approximately 4.5,[5] or the national average of four-or-more-person households, which was approximately 5.1.

---

[5] Ibid., table No. 41.

Head of household--For an estimated 78 percent of the enrollees, the father was the head of the household; in 15 percent the mother was the head; and in 7 percent the head was someone other than the father or mother (appendix A, table 25). Table II-3 shows that larger families tended to have the father as head of the household.

Table II-3.--Estimated percentage distributions of secondary-level vocational education enrollees, by head of household and by size of household, 1972-73

Size of household	Head of household (in percent)		
	Father	Mother	Guardian
Total	100.0	100.0	100.0
1 - 3	13.7	28.6	32.9
4 - 6	61.1	46.3	41.8
7 or more	22.9	21.3	15.7
No answer	2.3	3.8	9.6

Occupation of father--Enrollees were asked to identify their fathers' and their mothers' occupations, as well as their own, if any. Since most households were headed by fathers, only the fathers' occupations are reported here. For detailed results regarding both fathers' and mothers' occupations, see tables 26-29 in appendix A.

The following percentages for the most frequently reported occupations of working fathers only, since they usually were heads of the households--were determined by excluding nonresponses and responses from students who did not know their fathers' occupation.

Occupation	Percent
Total	100.0
Operative	18.8
Craftsman	17.9
Laborer	13.8
Farmer, farm manager	8.5
Manager	8.3
Other	32.7

As pointed out earlier, the figures for this survey and the U.S. totals are not strictly comparable, but limited overall comparisons can be made. Vocational education enrollees in this report had higher percentages of fathers whose occupations were given as laborer or farmer and smaller percentages of fathers who were in the professional, technical, and manager categories. It may be equally important to note the broad representation of all occupational classes and the relative similarity to total U.S. distribution. (For occupation of father by program area, see detailed table 28 in appendix A.) To compare the obtained answers to the corresponding data for the United States as a whole, the responses in this survey were grouped into the categories shown in table II-4.

Table II-4.--Estimated percentage distribution of secondary-level vocational education enrollees, 1972-73, compared to the total U.S. distribution for 1972, by occupation of father

Occupation of father	Whole U.S., 1972[1]	Vocational education characteristics survey, 1972-73
Total	100.0	100.0
White collar	40.3	31.7
Professional and technical	14.0	9.3
Manager, administrator (including proprietor, owner)	13.1	14.8
Sales	6.2	5.2
Clerical	7.0	2.4
Blue collar	46.5	50.5
Craftsman	20.5	17.9
Operative	18.5	18.8
Laborer	7.5	[2] 13.8
Service	[3] 8.4	[4] 2.9
Farmer, farm manager	[2] 4.9	8.5
Other	-	6.5

[1] U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1972, table No. 366.

[2] Includes farm laborers.

[3] Includes military, protective service, and homemakers.

[4] Excludes military service.

Education of father and mother, by program area--The percentage[6] distribution of enrollees by father's and mother's education was as follows:

Highest level of education	Father	Mother
Total	100.0	100.0
Less than high school graduate	43.0	35.9
Completed high school	33.7	45.1
Some college or postsecondary school	13.0	11.9
Completed 4 years of college or more	9.5	6.2
Other	.8	.9

A higher percentage of mothers than fathers had completed high school. However, somewhat more fathers (23 percent) than mothers (18 percent) went to college.

A comparison of Bureau of the Census data on the education of the heads of households of all public high school students[7] with the data obtained from this survey reveals a proportionately higher level of education for the heads of households of the high school students than for the fathers of vocational education enrollees at the secondary level. Current national population estimates show 37 percent of the heads of households with less than a high school education, 35 percent having completed high school only, and 27 percent with at least some college education.

The detailed tables of parental education (appendix A, tables 31-32c) show that 27 percent of the fathers or male guardians of secondary-level vocational education enrollees had a high school education. This level of education varied by program from a high of 31 percent in technical education to a low of 25 percent in distributive education. A higher percentage (38) of the mothers or female guardians had a high school education. Here also the high by program was in technical education, with 41 percent. All together, the percentage of parents who had completed high school was about the same as the U.S. average.

---

[6] The responses to the question as to father's and mother's education produced a considerable percentage of "don't know" and no answer. For father's education this percentage was 19 percent; for mother's education, 15 percent. Percentages in this section have been computed with these two categories excluded.

[7] U.S. Department of Commerce, Bureau of the Census, "Social and Economic Characteristics of Students, October 1971," Population Characteristics; Current Population Reports, Series P-20, No. 241, October 1972, p. 34.

Program Information for Secondary-Level Enrollees

Enrollment in vocational education programs--All surveyed students were enrolled in one or more vocational education class (tables 34-34C)--otherwise they would not have been sampled--but not all were enrolled in vocational education programs; i.e., a planned sequence of courses leading to a specific vocational objective. At the secondary level, 74 percent of the enrollees reported that they were enrolled in a vocational education program (table 48A). There were also students enrolled in program areas other than those in which they were surveyed. Detailed distributions of program enrollments by program area can be found in tables 49-49C.

Grade level and year in program, by program area--Tables 42-46 in appendix A show both secondary- and postsecondary-level program enrollees by grade, program area, and year in program. Table II-5 shows the percent distributions by grade and program area of only those enrollees in grade 12 and below (secondary level) who were enrolled in vocational education programs, regardless of the year in the program. Overall, the data indicate that the percent of vocational education program enrollees becomes progressively larger for each higher grade. The only exception is for agriculture, where the largest percentage of program enrollees appears in grades 9 and 10.

Table II-5.--Percentage distributions, by grade, of secondary-level vocational education enrollees, by program area, 1972-73

Program area	Grade level					
	Total	Below 9	9	10	11	12
Total	100.0	2.8	11.1	15.8	29.8	40.5
Agriculture	100.0	3.5	26.6	26.0	24.1	19.8
Distributive education	100.0	.7	1.0	8.8	33.5	56.0
Health	100.0	(*)	.6	9.7	41.6	48.1
Home economics (homemaking)	100.0	6.7	20.5	20.6	22.3	30.0
Home economics (occupational)	100.0	12.3	7.7	17.9	21.7	40.4
Office/business	100.0	.1	3.1	9.7	31.9	55.2
Technical education	100.0	.1	4.4	7.3	35.9	52.3
Trades/industry	100.0	.9	7.4	15.6	36.7	39.4

*Less than 0.05 percent.

Reason for choosing program--Each respondent was asked to indicate the major reason for selecting a particular program. Among students at the secondary level, the options checked most frequently were:

Option	Percent
Total	100.0
Wanted to work in this field after training	33.1
Sounded like a good idea when I heard or read about it	25.2
Family suggested I enroll in it	6.4
Friend is enrolled and told me about it	5.5
Counselor suggested I enroll in it	5.4
Couldn't get into the program I wanted	3.3
Needed course work in this area to advance on my present job	2.8
Teacher suggested I enroll in it	2.3
Other or no answer	16.0

Considerable differences appear in these responses by program area. The one reason given that better than any other should show a connection between the training that the enrollee takes and his plans for the future is: "Wanted to work in this field after training." This reason was given by the largest percentage in the field of health and by the smallest percentage in the field of home economics (homemaking). "Counselor suggested" was mentioned most by enrollees in home economics (occupational). The only other reason mentioned by a sizable percentage of enrollees was home economics (homemaking), with 9 percent of the enrollees mentioning "Family suggested" as a reason for selecting the particular program area.

More details regarding reasons for selecting classes in the particular program area are shown in tables 33-33C.

Number of vocational education classes and all classes per secondary-level enrollee--About 54 percent of the enrollees in secondary-level vocational education classes were enrolled in only one vocational class; another 29 percent were enrolled in two classes. Very few were enrolled in more than two classes. The average number of vocational education classes was 1.68 for all secondary-level enrollees, and in only office/business did the average exceed two vocational classes. Table II-6 shows the average number of vocational education classes attended by enrollees of secondary-level classes in each of the eight program areas and also the average number of all classes attended.

The average total classload (number of classes) for secondary-level enrollees was 5.09. The largest classload was carried by those in the home economics (homemaking) program area with 5.46, while the lowest classload fell in the trades/industry area with 4.17. The use of somewhat longer class periods in fields such as health or trades/industry obviously affects the average number of classes taken.

More details regarding numbers of vocational classes attended are shown in appendix A, tables 34-41.

Table II-6.--Estimated average classloads of secondary-level vocational education enrollees, by program area, 1972-73

Program area	Average number of vocational education classes	Average number of all classes
All	1.68	5.09
Agriculture	1.52	5.36
Distributive education	1.66	4.67
Health	1.61	4.71
Home economics (homemaking)	1.44	5.46
Home economics (occupational)	1.52	5.04
Office/business	2.15	5.15
Technical education	1.59	4.78
Trades/industry	1.52	4.17

Work Status of Secondary Enrollees

About 47 percent of the secondary-level enrollees were working in some kind of job. The results are shown by program area in table II-7. In four of the fields--agriculture, distributive education, technical education, and trades/industry--most of the enrollees were working, while in the two home economics fields, health, and office/business, most were not working.

Slightly over 42 percent of the secondary-level vocational enrollees reported that they worked in a family business (e.g., farm, family store) or held a paid job. The percentage working in a family business was 9 percent overall and was highest for enrollees in the fields of agriculture (30 percent) and technical education (15 percent). The overall percentage working in a paid job was 34 percent and was highest for students in the fields of distributive education, technical education, and trades/industry.

More details regarding employment status of the enrollees are shown in appendix A, tables 50-50C.

Table II-7.--Percentage distributions of job status of secondary-level vocational education enrollees, by program area, 1972-73

Program area	Total	Working			Not working	No answer
		Paid job	Family business	Other nonpaid		
Total	100.0	33.5	8.8	4.2	52.6	0.9
Agriculture	100.0	26.7	29.5	5.3	37.8	.7
Distributive education	100.0	62.7	4.3	1.4	31.3	.3
Health	100.0	35.2	4.1	6.2	53.7	.8
Home economics (homemaking)	100.0	23.9	5.5	5.6	64.4	.5
Home economics (occupational)	100.0	31.3	4.9	5.6	57.2	1.0
Office/business	100.0	32.3	3.8	3.8	59.5	.6
Technical education	100.0	42.7	14.7	2.2	37.2	3.2
Trades/industry	100.0	40.8	9.6	3.2	44.8	1.5

NOTE--Percent details may not add to 100.0 because of rounding.

Employed Enrollees

Hours worked--For enrollees who had jobs, table II-8 shows the number of hours worked per week by program area and sex. Generally, male respondents worked more hours than females. For instance, about 17 percent of the males but only 5 percent of the females worked 35 or more hours per week. However, results differ substantially among the eight program areas. Only in the field of health did females work more hours than males.

Table II-8.--Estimated percentage distributions of number of hours worked per week by secondary vocational education enrollees, by sex and program area, 1972-73

Program area	Male				Female			
	Total	1-14 hours	15-34 hours	35+ hours	Total	1-14 hours	15-34 hours	35+ hours
Total	100.0	36.8	46.6	16.6	100.0	48.4	46.9	4.7
Agriculture	100.0	41.2	42.4	16.4	100.0	57.3	34.4	8.3
Distributive education	100.0	15.1	67.3	17.6	100.0	21.3	70.2	8.5
Health	100.0	46.3	49.3	4.4	100.0	42.7	48.9	8.4
Home economics (homemaking)	100.0	33.5	45.7	21.3	100.0	63.5	31.1	5.4
Home economics (occupational)	100.0	30.7	53.4	15.9	100.0	52.4	41.3	6.3
Office/business	100.0	45.5	47.6	6.9	100.0	43.3	53.4	3.3
Technical education	100.0	32.3	52.1	15.6	100.0	44.6	43.0	12.4
Trades/industry	100.0	38.4	43.3	18.3	100.0	33.3	65.3	1.4

NOTE--Percent details may not add to 100.0 because of rounding.

Detailed tables 51-52C in appendix A show data on hours worked by employed enrollees in the various program areas; tables 53-53C separate the data by sex.

Age and sex of employed enrollees--Table II-9 and the following discussion apply to all employed enrollees (secondary, postsecondary, and adult), not just to those in secondary-level classes. However, since secondary enrollees accounted for over 94 percent of all enrollees, the conclusions apply largely to them. Table II-9 shows that older respondents worked more hours than younger ones, and males worked longer hours than females. Females who worked 35 or more hours per week were mostly in the two oldest age categories. In the middle range of hours worked (15-34 hours), there was little difference in the separate data for males and females.

More detailed data on hours worked by employed male and female enrollees are shown in appendix A, tables 54-54B.

Table II-9.--Percentage distributions of number of hours worked per week by all employed vocational education enrollees in secondary school systems, by sex and age, 1972-73

Sex and age	Total	1-14 hours	15-34 hours	35+ hours
Both sexes	100.0	40.4	45.1	14.5
Under 16	100.0	67.7	26.5	5.8
16 - 17	100.0	35.4	53.2	11.4
18 - 19	100.0	29.3	50.1	20.6
20 - 29	100.0	8.0	18.5	73.5
30 and over	100.0	14.6	14.0	71.4
Male	100.0	35.0	44.8	20.2
Under 16	100.0	59.4	32.6	8.0
16 - 17	100.0	30.0	51.5	18.5
18 - 19	100.0	25.7	49.0	25.3
20 - 29	100.0	5.5	10.3	84.2
30 and over	100.0	.5	5.6	93.9
Female	100.0	46.7	45.4	7.9
Under 16	100.0	78.4	18.7	2.9
16 - 17	100.0	41.1	54.9	4.0
18 - 19	100.0	34.5	51.6	13.9
20 - 29	100.0	10.8	27.4	61.8
30 and over	100.0	25.4	20.5	54.1

NOTE--Percent details may not add to 100.0 because of rounding.

Special work education programs--The secondary enrollees who were working at the time of the survey were asked whether their job was part of one of three special work education programs. These three programs were:

> Cooperative Education Program--A cooperative arrangement between the school and employers whereby pupils receive instruction in vocational education by alternating study in school with a job in any occupational field. (Part G of the Vocational Education Amendments of 1968.)
>
> Work Study Program--A program for full-time vocational education students, 15 through 20 years of age, who are in need of earnings to continue their education. Such students must be employed by the local education agency or by some other public agency or institution, but may not work for more than 15 hours a week nor receive more than $45 a month. (Part H of the Vocational Education Amendments of 1968.)
>
> Neighborhood Youth Corps Program--A program of work and training for disadvantaged youth which had three main components: an in-school program providing paid jobs and thus encouraging continued school enrollment for youth inclined to drop out of school; a summer program with similar objectives; and an out-of-school program for those who have already left school but need work experience and remedial education to compete in the job market. (Manpower Report of the President, March 1970.)

Of the employed secondary enrollees, somewhat more than one-quarter said that their jobs were part of one of the above programs.

Cooperative Education Program	14.6 percent
Vocational Education Work Study Program	8.1 percent
Neighborhood Youth Corps Program	4.0 percent
	26.7 percent

An additional 20 percent of the working students did not specify one of the foregoing three programs but said that their jobs were related to the vocational fields in which they were enrolled.

Table II-10 shows relationships of jobs to work program areas by the number of hours worked per week for all vocational education enrollees. Enrollees working 15-34 hours per week were more likely to be participants in one of the three special work-education programs. Enrollees working only 1-14 hours were more likely than others to have a job unrelated to either the special programs or to the field in which they were enrolled, while those working 35 or more hours per week were most likely to be working in jobs related to their program areas. (For details by program area see appendix A, tables 56-57C.)

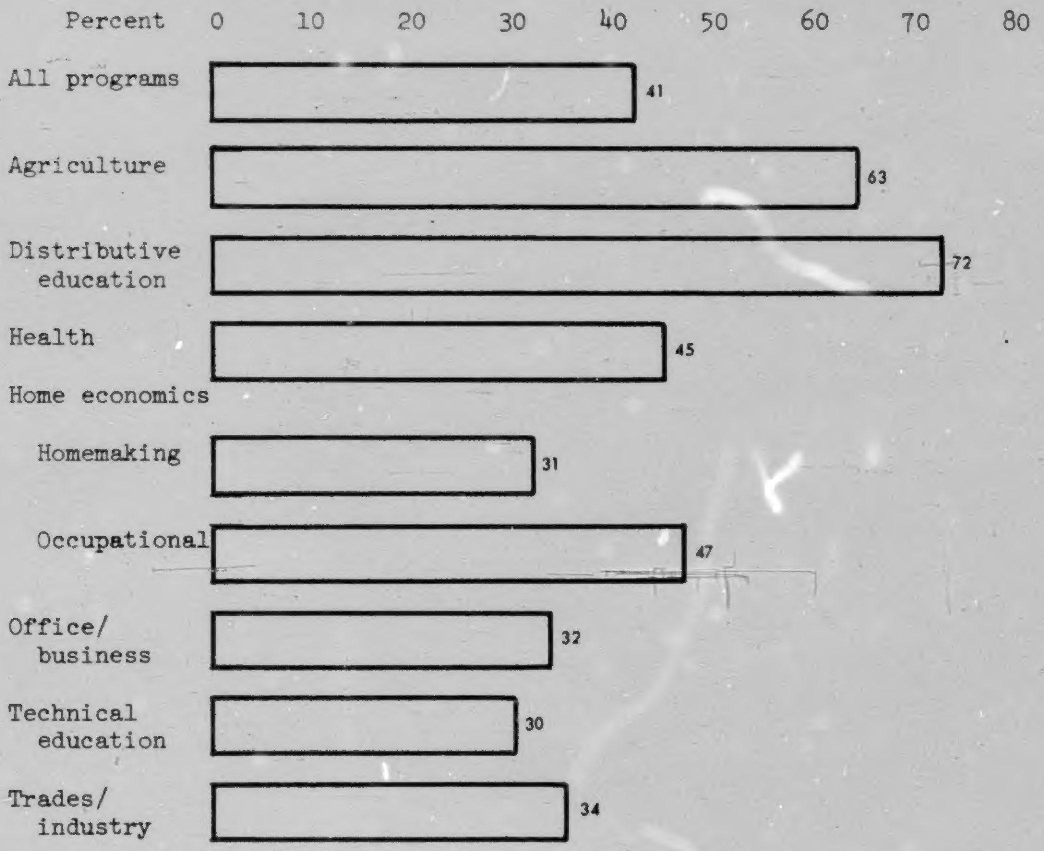
Table II-10.--Percentage distributions of hours worked per week by all working enrollees in vocational education classes in secondary school systems, by special work programs, 1972-73

Special work program	Total	1-14 hours	15-34 hours	35+
Cooperative Education Program	100.0	18.3	70.4	11.3
Vocational Education Work Study Program	100.0	20.5	56.3	23.2
Neighborhood Youth Corps Program	100.0	78.0	17.6	4.4
Other job-related	100.0	40.7	40.7	18.6
Other job	100.0	46.7	40.1	13.2

Job and vocational training relationships--Of those secondary students who were working at the time of the survey, about 2 in 5 (41 percent) were working in the vocational field in which they were enrolled. The highest percentages were in distributive education (72 percent) and agriculture (63 percent). (See figure 3.) The lowest percentages were in technical education (30 percent) and home economics (homemaking) (31 percent). Only in agriculture and distributive education was there more than a 50 percent relationship between student training and his job.

Appendix A, tables 58-58C, show additional details of job relationship to field of study.

Figure 3. Estimated percentage of employed secondary-level vocational education enrollees whose jobs were related to their vocational education fields of study, by program area, 1972-73



Class Location and Transportation of Secondary Enrollees

Class location--Secondary and postsecondary enrollees were asked whether they took all their classes in one school or whether they went to another school to take some or all of their vocational education classes. The responses showed that 90 percent of all the secondary and postsecondary enrollees took all of their classes in one school, while 10 percent left their main school in order to take some or all of their vocational education classes elsewhere. On a percentage basis, most of the enrollees leaving their main school for vocational education classes were in the program areas of health and technical education. (For more details see appendix A, table 149.)

Means of transportation--Secondary and postsecondary enrollees were asked how they got from their home to school. From their responses, it is estimated that 39 percent rode a bus to school.

School location	Percent bused
Large city	14.1
Suburb of large city	35.2
Small city	40.6
Rural area	60.6

This tabulation shows that the percentages varied by the type of community in which the school was located and that busing increased as the density of population decreased. (For further details concerning means of transportation, race, and location of school, see tables 68-73 in appendix A.)

Time needed to get to school--Specific inquiry was made regarding the time needed to get to school by the means of transportation used. The tabulation below shows, for each of the four means of transportation, the percentage of secondary and postsecondary enrollees using that mode and the median time to get to school (see appendix A, table 74, for further details):

Mode	Percent using	Weighted median time (minutes)
Total	100.0	13
Walking	16.4	11
Private car	37.9	8
School bus	40.9	18
Public transportation	4.8	22

Future Plans of Secondary Enrollees

Job and other plans--Enrollees were asked: "Which best describes your plans, after completing the class or program in which you are now enrolled?" Table II-11 shows a tabulation of enrollees' plans separately for grades 9 through 12, and table II-12 shows only 12th grade enrollees' future plans for each of the eight program areas. The enrollees' plans showed some rather significant differences by grade. Enrollees who were planning to get a job or continue full time in their present job predictably increased their percentage from grade to grade. The percentage of those who were planning to get a job in the field of their vocational training varies from 20 percent in the 9th grade to 34 percent in the 11th grade.

Detailed information for the eight program areas is shown for the 12th-grade enrollees since only they were faced immediately with the necessity of making plans for the future. Fully one-third of the 12th graders said

Table II-11.--Percentage distribution of future plans of secondary vocational education enrollees, by grade, 1972-73

Plans after class	Grade			
	9th	10th	11th	12th
Total	100.0	100.0	100.0	100.0
Get job in field	20.2	23.0	34.5	30.3
Attend school	42.2	33.0	31.0	33.2
Get other job	13.5	17.3	10.6	13.2
Continue present job	3.1	3.3	4.7	7.4
Join service	5.6	8.5	8.1	4.9
Other	4.9	5.0	5.1	4.9
Don't know or no answer	10.6	9.9	6.1	5.9

NOTE--Percent details may not add to 100.0 because of rounding.

Table II-12.--Percentage distributions of 12th grade vocational education enrollees, by program area and future plans, 1972-73

Program area	Total	Get job in field	Attend school	Get other job	Continue present job	Join service	Other	Don't know	No answer
Total	100.0	30.3	33.2	13.2	7.4	4.9	4.9	1.9	4.0
Agriculture	100.0	24.1	25.6	11.2	13.7	9.8	12.3	1.3	2.0
Distributive education	100.0	17.9	39.4	15.6	14.7	5.7	2.1	2.6	2.0
Health	100.0	40.2	41.1	5.2	3.5	3.6	2.9	.6	2.9
Home economics (homemaking)	100.0	17.7	37.4	20.6	4.2	2.3	8.9	2.7	6.2
Home economics (occupational)	100.0	23.4	34.1	15.2	7.1	6.1	6.0	2.0	6.0
Office/business	100.0	38.6	35.1	10.2	5.2	2.6	4.1	1.0	3.2
Technical education	100.0	26.2	30.8	12.0	15.7	7.2	.8	6.5	.9
Trades/industry	100.0	37.4	25.9	10.9	7.7	9.2	2.2	1.6	5.1

NOTE--Percent details may not add to 100.0 because of rounding.

that they were going to continue their schooling. This desire was particularly pronounced in the fields of health and distributive education. Enrollees in agriculture and trades/industry were least likely to continue their schooling.

Over all, about 30 percent said that they would get a job in the field of their vocational training. The three fields showing the highest percentages in this category were health (40 percent), office/business (39 percent), and trades/industry (37 percent). (See appendix A, table 65.)

Additional details about plans of enrollees are shown in appendix A, tables 59-66.

Future schooling plans--About 33 percent of the 12th graders enrolled in vocational education classes said that they would attend a school of some type the next year. Table II-13 shows by program area which types of schools 12th grade secondary enrollees planned to attend.

Table II-13.--Estimated percentages of secondary vocational education enrollees planning to attend various types of schools the next year, by program area, 1972-73

	Total	Junior college	4-year college	Technical school	Business school	Hospital school	Other
All	100.0	23.6	27.7	28.5	13.1	5.0	2.1
Agriculture	100.0	23.0	24.3	39.7	4.7	1.9	6.3
Distributive education	100.0	35.0	24.5	22.4	11.6	4.2	2.2
Health	100.0	25.2	24.0	22.4	1.5	24.2	2.4
Home economics (homemaking)	100.0	25.2	33.0	21.0	10.5	8.8	1.5
Home economics (occupational)	100.0	27.0	29.2	28.1	9.6	4.9	1.4
Office/business	100.0	23.2	27.3	15.2	25.4	4.8	2.5
Technical education	100.0	25.2	30.4	40.2	2.1	1.4	.8
Trades/industry	100.0	17.7	21.7	53.8	3.9	1.9	1.0

NOTE--Excludes those planning to attend high school next year. Percent details may not add to 100.0 because of rounding.

Of the secondary-school enrollees planning to go to a school the next year, other than a high school, 28 percent planned to go to technical schools, 28 percent, to colleges; and 24 percent, to junior colleges. There was considerable difference by program area in the type of schools they planned to attend, with a predominance of interest in colleges and junior colleges in all program areas. Beyond this interest in higher education, health enrollees showed an interest in hospital schools (24 percent); office/business enrollees showed an interest in business schools (25 percent). Trades/industry enrollees seemed to be most clearly oriented toward a particular type of school, with 54 percent planning to go to a technical school. In no other program did such a large percentage of students mention any specific type of school. (See appendix A, table 67A, for additional details, including those with high school plans.)

Tables 67-67C in appendix A show similar details on types of schools to be attended for each level of enrollee.

Chapter III

VOCATIONAL EDUCATION STUDENTS IN CLASSES AT THE POSTSECONDARY AND ADULT LEVELS OF EDUCATION

Postsecondary enrollees are those who reported that their grade was 13 or 14 or who did not report their grade but reported that the class was taught at the postsecondary level. Enrollees were classified as adult enrollees only if they reported that the class was taught at the adult level. Since this survey covers only enrollment in courses offered by public secondary educational systems, a substantial part of the total postsecondary and adult enrollment is not covered. Significant omitted portions are junior college, community college, and university enrollments, as well as enrollments outside the public school system, such as in private institutions. Detailed enrollment statistics are shown in appendix A, tables 2 through 81, many of them showing separate data for the postsecondary level.

Postsecondary Enrollees

Program area--The estimated 38,800 enrollees at the postsecondary level of education represented only 0.6 percent of vocational education enrollees in programs sponsored by secondary school systems and only 3 percent of enrollees reported at the postsecondary level.[1] Postsecondary enrollments by program area are shown in table III-1. The table shows clearly that postsecondary enrollment by program area is distributed quite unevenly.

Table III-1.--Estimated number and percent distribution of post-secondary vocational enrollments, by program area, 1972-73

Program area	Number	Percent
Total	38,790	100.0
Agriculture	750	1.9
Distributive education	3,000	7.7
Health	16,600	42.8
Home economics (homemaking)	1,730	4.5
Home economics (occupational)	960	2.5
Office/business	3,700	9.5
Technical education	1,920	4.9
Trades/industry	10,130	26.1

NOTE--Percent details do not add to 100.0 because of rounding.

---

[1] See footnote 10/.

Because only part of the postsecondary universe of vocational education was included in this survey and the sample size of some programs was small, program areas with weighted enrollment less than 1,000 are not shown in the appendix tables.

Sex--The percentage distribution of age by sex is shown in table III-2.

Table III-2.--Percentage sex distributions of postsecondary vocational enrollees, by age, 1972-73

Age	Male	Female
Total	100.0	100.0
Less than 16	8.5	-
16 - 17	6.2	3.2
18 - 19	43.4	52.4
20 - 24	31.7	17.4
25 - 29	5.7	7.6
30 - 44	2.3	16.7
45 or more	2.0	2.5
No answer	.3	.2
Average age	20.6	23.4

NOTE--Percent details may not add to 100.0 because of rounding.

Race/ethnic group--The minority enrollment of postsecondary enrollees in vocational education classes was 7.9 percent. A breakdown of enrollment by racial/ethnic group is shown in figure 4.

Figure 4. Estimated distribution of postsecondary vocational enrollment, by racial/ethnic group, 1972-73

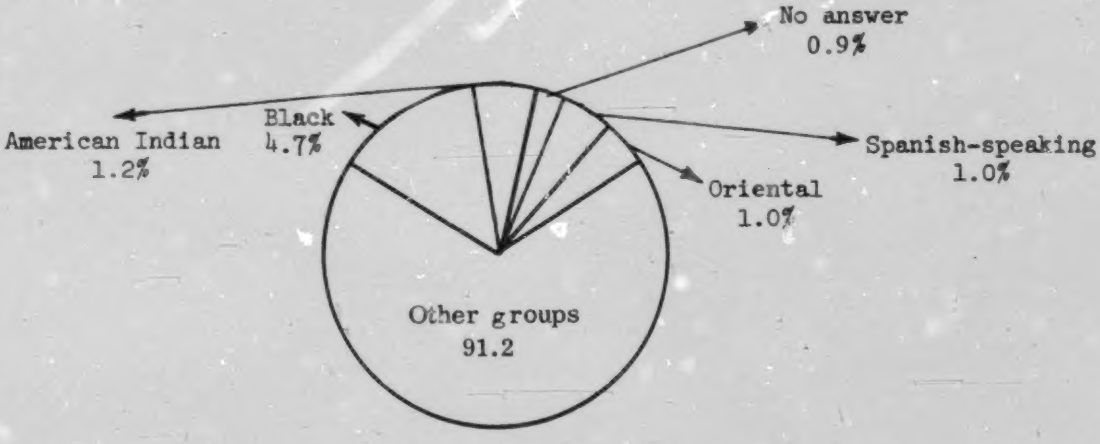


Table III-3.--Estimated percent distribution of age and average age for enrollees in adult vocational education classes, by sex, 1972-73

Age	Male	Female	Both sexes
Total	100.0	100.0	100.0
19 or under	13.1	16.8	15.6
20 - 24	25.8	19.2	21.4
25 - 34	29.6	27.4	28.1
35 - 44	14.4	17.3	16.3
45 and over	15.6	17.3	16.7
No answer	1.4	2.1	1.9
Average age	30.0	30.7	30.4

NOTE--Percent detail may not add to 100.0 because of rounding.

Overall, 33 percent were men and 67 percent were women. A larger percentage of the women than men were age 35 and over.

Sex and program area--Table III-4 shows the sex distribution of the students in adult classes in the eight program areas. Male enrollment was predominant in three program areas--agriculture, technical education, and trades/industry--accounting for about 88 percent of the total male enrollment. Female enrollment, on the other hand, was more widespread throughout the programs and was predominant in distributive education, health, the two home economics areas, and office/business. Females accounted for more than 90 percent of the total adult vocational enrollment in these last three programs.

Table III-4.--Percent distributions by sex of adult vocational education enrollees, by program area, 1972-73

Program area	Total	Male	Female
Total	100.0	32.9	67.1
Agriculture	100.0	92.2	7.8
Distributive education	100.0	39.3	60.7
Health	100.0	4.3	95.7
Home economics (homemaking)	100.0	2.8	97.2
Home economics (occupational)	100.0	6.5	93.5
Office/business	100.0	7.6	92.4
Technical education	100.0	65.4	34.6
Trades/industry	100.0	86.2	13.8

Population area--About 57 percent of the postsecondary enrollees included in this survey lived in small cities, compared with 40 percent of the secondary enrollees. In interpreting these data, it should be remembered that enrollments in community and junior colleges, which could change this distribution, were excluded.

Residence	Percent Secondary enrollees	 Postsecondary enrollees
Total	100	100
Large city	16	12
Suburb of large city	14	10
Small city	40	57
Rural area	30	21

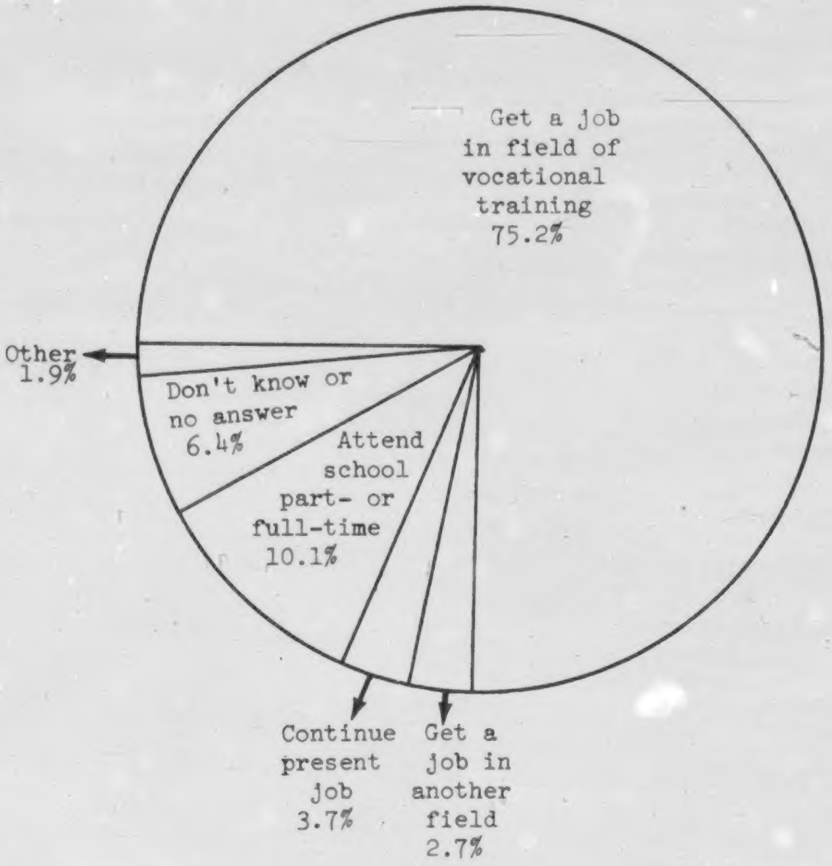
Household characteristics--The average size of the household of the postsecondary enrollee was 4.4 persons. The heads of household most often were the father (50 percent); husbands of enrollees were second (19 percent), and respondents (13 percent) were third. (See appendix A, table 25B.)

Reason for choosing program--More than 91 percent of the postsecondary enrollees were currently enrolled in a vocational education program, compared with 74 percent of the secondary-level enrollees. When asked why they joined the specific vocational program, postsecondary enrollees gave answers which in only two categories amounted to more than 10 percent: 67 percent said they enrolled because they wanted to work in the field of their choice, and 11 percent said they enrolled because they thought it would be a good idea. No answer was given by 8 percent. The remainder of the replies were scattered. The enrollees in the program area of health seemed to be particularly job-oriented, since 84 percent of them indicated they enrolled because they wanted to work in the field. (For details, see appendix A, table 33B.)

Work status--Almost 37 percent of the respondents reported that they had either a paying job or worked in a family business. Additionally, 1 percent reported doing volunteer work. About 62 percent reported that they were not employed outside of school. Of those postsecondary enrollees who reported that they were working at the time of the survey, 48 percent reported that they held a job related to their field of vocational training.

Future plans--Figure 5 shows the future plans of the postsecondary enrollees. Of those enrolled in postsecondary vocational education classes, slightly more than 75 percent intended to get a job in the field of their vocational training.

Figure 5. Future plans of postsecondary vocational education enrollees, 1972-73



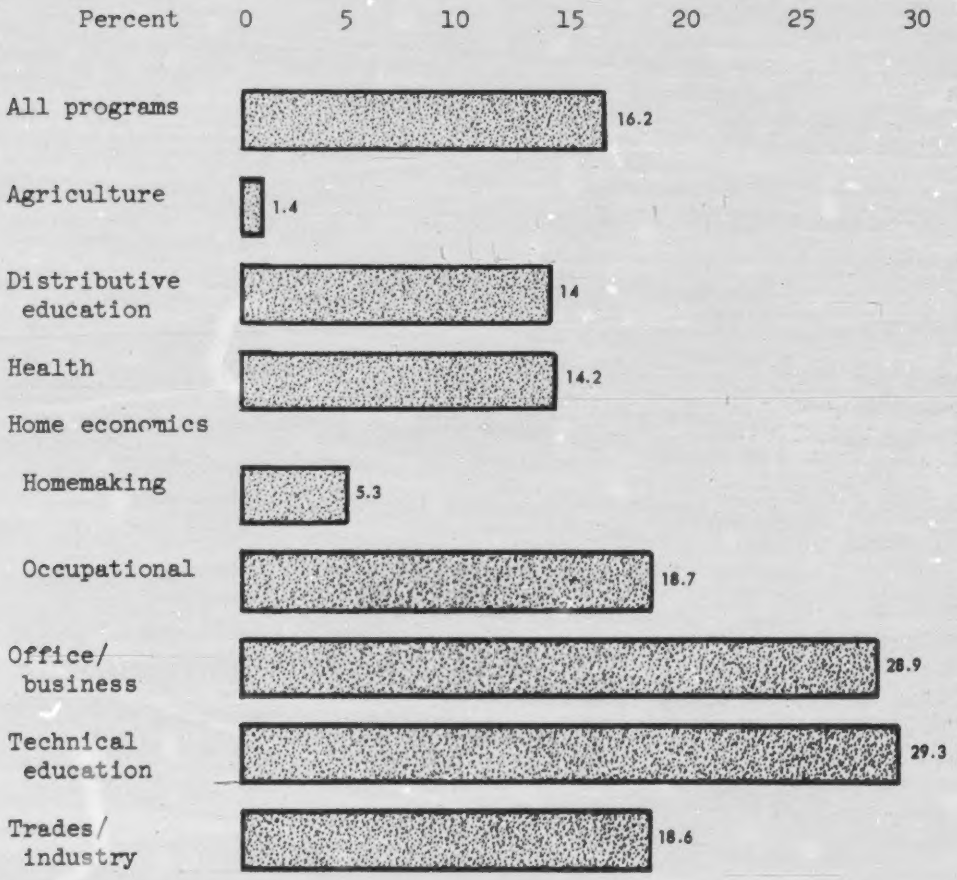
Adult Students

Of the estimated 6,359,000 vocational education enrollees in secondary school systems, 287,000, or 5 percent, were enrolled in vocational education classes at the adult level of instruction. Some of these enrollees may actually have been high school or postsecondary students.

Age and sex of students--While there is a wide range in the ages of the adult enrollees, the percent of the total that each age group represented had a difference of only 12 percentage points from the lowest (16 percent) to the highest (28 percent), as shown in table III-3.

Minority group and program area--Total minority enrollment at the adult level amounted to 16 percent, which was considerably less than for all vocational students (22 percent). Figure 6 shows the percent minority enrollment for each of the eight program areas. Minority enrollment in agriculture and home economics (homemaking) was quite small and considerably below the average for all programs. Home economics (occupational) and trades/industry were slightly above the average, while office/business and technical education were the two fields with the highest percentages of minority participation.

Figure 6. Estimated percentage of total adult enrollees belonging to the minority groups for each of the eight program areas, 1972-73



Population area--As was observed with postsecondary enrollees, adult-level enrollees tended to reside in small cities. Consequently, the data possibly could be influenced by the small city focus on the high school, rather than a college or junior college, as the source for post-high school education.

Residence	Percent		
	Adult	Postsecondary	Secondary
Total	100	100	100
Large city	16	12	16
Suburb of large city	15	10	14
Small city	50	57	40
Rural area	18	21	30
No answer	1	-	-

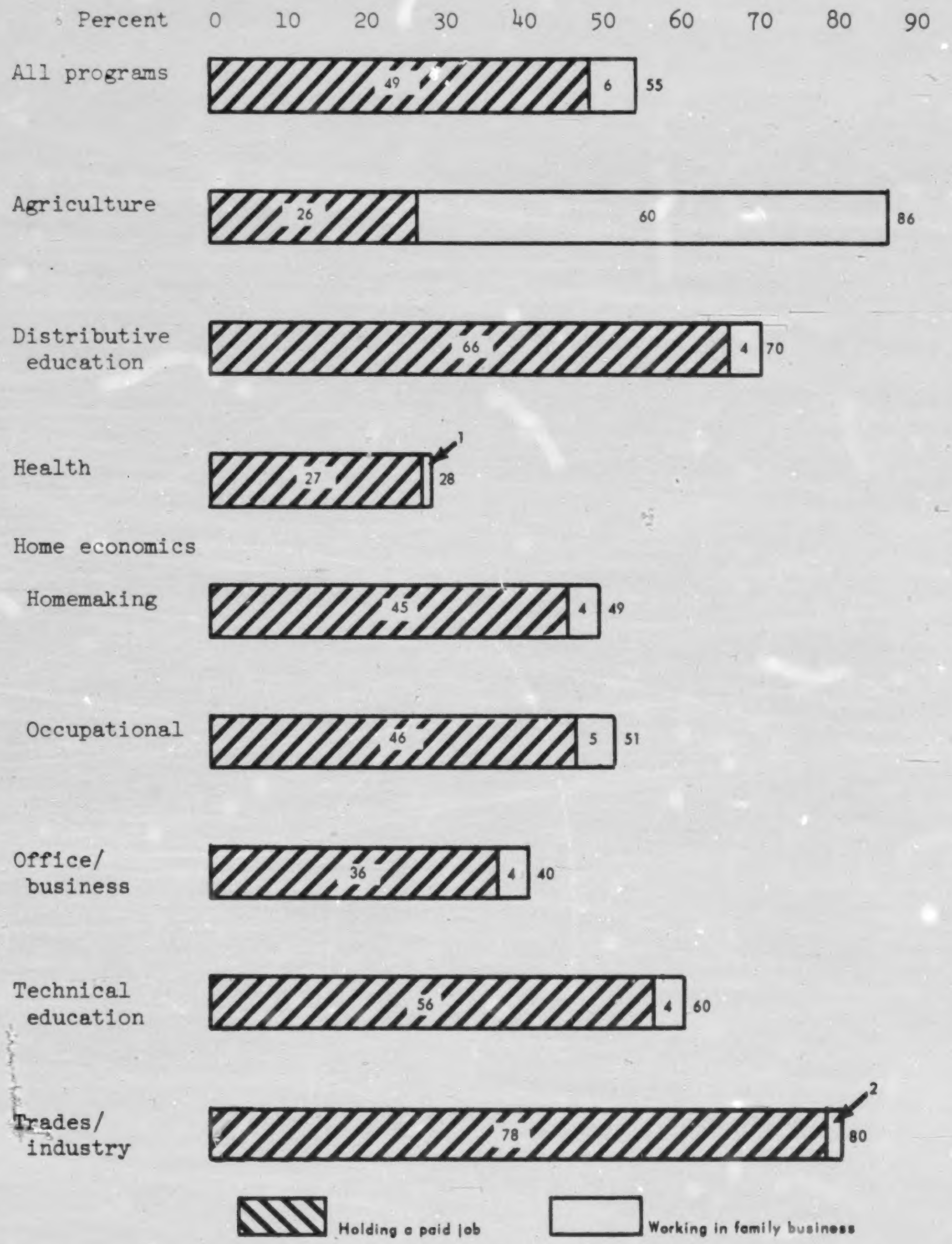
Reason for choosing program--The reasons that adult enrollees selected a particular vocational field did not differ very much from other enrollees.

Total	100.0 percent
Wanted to work in field	34.4 percent
Good idea	28.0 percent
Job advance	11.3 percent
Other	15.5 percent
No answer	10.8 percent

In the two home economics areas and in agriculture, a higher-than-average percentage of the adults said that they selected the program because it seemed like a "good idea," while in the more job-oriented areas like distributive education, office/business, technical education, and trades/industry, a higher-than-average percentage of adults selected the field because they wanted to work in the field. (For details, see tables in appendix A.)

Work status--Slightly more than 55 percent of the enrollees at the adult level reported that they either had a paid job or worked in a family business (e.g., farm or family store). An additional 3 percent reported that they were doing volunteer work. Figure 7 shows the percentages working on a paid job and in a family business by program area. The overall percentage working in a family business was about 6 percent. It did not differ very much from program to program except in agriculture, where 60 percent were working in a family business (farm).

Figure 7. Estimated percent of adult vocational education enrollees working in a family business or holding a paid job, by program area, 1972-73



Overall, 40 percent of the adult enrollees reported themselves as "not working." The agriculture program area had the lowest percentage, with 11.4 percent, while substantially higher numbers of "not working" were found in the areas of health (69 percent) and office/business (59 percent).

Hours worked--Most (71.0 percent) of the adult enrollees who had jobs worked more than 35 hours per week. The health program was a striking exception to this, with only 30 percent working 35 hours or more per week. The relatively long class periods in health may have been a contributing factor.

Job and vocational training relationships--The relationships of job to vocational training are shown by the answers to the following question:

"Are you working in a job related to your vocational training?"

Response	Percent
Total	100.0
Yes	40.4
No	56.0
No answer	3.6

The percentage was much higher in program areas where enrollees could have had program-related jobs. For instance, 73 percent of the adults enrolled in agriculture programs were working in program-related jobs.

High school graduation status--About 83 percent of the enrollees in adult classes said that they had graduated from high school. Table III-5 shows high school graduates and nongraduates for each program area. Differences among program areas were not very large. Enrollees in home

Table III-5.--Percentage of adult vocational education enrollees who were high school graduates, by program area, 1972-73

Program area	Total	High school graduate		No answer
		Yes	No	
Total	100.0	83.4	13.5	3.1
Agriculture	100.0	77.0	19.5	3.5
Distributive education	100.0	86.5	10.6	2.9
Health	100.0	84.8	12.7	2.5
Home economics (homemaking)	100.0	92.8	2.5	4.6
Home economics (occupational)	100.0	77.0	19.8	3.2
Office/business	100.0	79.9	18.9	1.1
Technical education	100.0	78.5	17.8	3.7
Trades/industry	100.0	76.7	20.2	3.1

economics (homemaking) had the highest percentage of high school graduates (93 percent), while trades/industry had the lowest (77 percent).

Veterans status--About 19 percent of the adult enrollees reported that they were military service veterans and 18 percent did not answer the question. The question was asked of both men and women. Less than 1 percent had active military status.

Family income--As the last survey question, the enrollees in adult classes were asked to give their family income. Experience shows that nonresponse to this kind of question is fairly large in a self-administered questionnaire. In this instance, nonresponse to the income question was 15 percent, and only 0.1 percent said they did not know the family income. The income distribution, as given by the respondents, is shown in table III-6.

Table III-6.--Estimated percent distribution of family income of enrollees in adult vocational education classes, 1972-73

Income	Percent
Total	100.0
Less than $ 3,000	9.0
$ 3,000 - $ 5,999	11.3
$ 6,000 - $ 7,499	9.7
$ 7,500 - $ 9,999	13.5
$10,000 - $11,999	12.1
$12,000 - $14,999	10.6
$15,000 - $24,999	13.8
$25,000 and over	5.3
Don't know/no answer	14.6

Chapter IV

TEACHERS OF VOCATIONAL EDUCATION IN SECONDARY SCHOOL SYSTEMS

This chapter describes personal and professional characteristics of secondary school teachers in vocational education and answers such questions as "Who are the teachers?" and "Under what conditions do they work?" It includes background information on the teaching experience and training of the teachers, their salaries, and their teaching subject areas. As pointed out earlier, the survey coverage included only teachers in the occupational curriculums. Those who taught only in special areas, such as prevocational classes, were not covered by this survey.

Detailed statistics about the teachers are shown in appendix A, tables 82 through 131, with some closely related data involving teachers and classes in tables 132 and 133.

Personal Characteristics of Teachers

An estimated 109,400 vocational education teachers were in secondary school systems. Of these, 51 percent were men and 49 percent were women.

Sex

Table IV-1, listing the teaching areas from a high of 31,700 teachers in trades and industry to a low of 3,400 in health, shows the estimated number of teachers for each sex. It can be seen that men teachers predominated in trades/industry (89 percent), agriculture (100 percent), technical education (89 percent), and distributive education (77 percent). Women teachers predominated in home economics (99 percent), office/business (72 percent) and health (88 percent). Over 70 percent of all vocational education teachers taught in three areas: trades/industry, office/business, and home economics (homemaking).

Table IV-1.--Estimated number and percent distributions of vocational education teachers in secondary school systems, by teaching area and sex, 1972-73

Teaching area	Male		Female		All teachers	
	Number	Percent	Number	Percent	Number	Percent
Total	55,700	50.9	53,700	49.1	109,400	100.0
Trades/industry	28,400	89.3	3,400	10.7	31,800	29.1
Office/business	6,900	28.2	17,600	71.8	24,500	22.4
Home economics (homemaking)	300	1.3	22,100	98.7	22,400	20.5
Agriculture	10,500	100.0	(°)	(*)	10,500	9.6
Distributive education	5,700	77.0	1,700	23.0	7,400	6.7
Home economics (occupational)	100	1.8	5,500	98.2	5,600	5.1
Technical education	3,400	89.5	400	10.5	3,800	3.5
Health	400	11.8	3,000	88.2	3,400	3.1

°Unweighted number less than 10.

*Less than 0.05 percent.

Age--Table IV-2 shows the distribution of teachers by age class for each teaching area. The percent of teachers under age 30 was lowest for the health field (18 percent), followed by trades/industry (19 percent). All other areas showed between 28 and 35 percent under age 30.

Table IV-2.--Percentage distributions of vocational education teachers in secondary school systems, by age group and teaching area, 1972-73

Teaching area	Total	Under 30	30-44	45 and over
Total	100.0	27.4	36.6	36.0
Agriculture	100.0	34.6	26.4	39.0
Distributive education	100.0	33.9	36.9	29.2
Health	100.0	17.8	47.5	34.7
Home economics (homemaking)	100.0	31.2	26.5	42.3
Home economics (occupational)	100.0	29.2	32.0	38.8
Office/business	100.0	30.9	47.3	21.8
Technical education	100.0	28.4	52.3	19.3
Trades/industry	100.0	18.7	36.5	44.8

Race/ethnic group--Only 11 percent of the vocational education teachers identified themselves with a minority group. Of these, the largest group was the Negro/Black group which consisted of 9,168 teachers or 8 percent of the national estimate (see table IV-3). Teachers from Spanish-speaking groups comprised 1 percent of those surveyed and orientals 1 percent. Only 0.1 percent of the minority groups identified were reported as American Indians. Although there were minority group teachers in almost every field, most of them were teaching in trades/industry, office/business, and home economics.

Table IV-3.--Estimated percentages of vocational education teachers in secondary school systems, by race/ethnic group and teaching area, 1972-73

Teaching area	Total	American Indian	Negro/ Black	Ori- ental	Spanish- speaking	Other	No answer
Total	100.0	0.1	8.4	1.0	1.1	88.9	0.5
Agriculture	100.0	.3	7.4	.3	.6	90.7	.7
Distributive education	100.0	-	5.8	.2	.7	92.5	.8
Health	100.0	-	5.2	.1	.9	92.5	1.3
Home economics (homemaking)	100.0	-	7.7	1.1	-	89.1	2.1
Home economics (occupational)	100.0	.1	11.9	3.6	.4	83.7	.2
Office/business	100.0	-	8.5	1.4	1.6	88.5	.1
Technical education	100.0	-	1.3	.1	.5	98.1	(*)
Trades/industry	100.0	.1	10.3	.7	1.9	86.9	.1

*Less than 0.05 percent.

NOTE--Percent details may not add to 100.0 because of rounding.

Minority group teachers were almost equally divided between men (53 percent) and women (47 percent), but 3 out of 4 minority group teachers under 30 were females. Two out of three male teachers were over 45, while only 1 of 3 female teachers was in that age group (see table IV-4).

Table IV-4.--Estimated percentage distributions of minority group vocational teachers in secondary school systems, by sex and by age, 1972-73

Age	Total	Male	Female
Total	100.0	100.0	100.0
Under 30	15.5	7.0	25.1
30 - 44	35.2	25.1	46.6
45 and over	49.3	67.9	28.3
Total	100.0	52.9	47.1
Under 30	100.0	24.0	76.0
30 - 44	100.0	37.7	62.3
45 and over	100.0	72.9	27.1

Highest academic degrees--Table 84 in appendix A shows that 92 percent of the men under 30 years of age and 97 percent of the females under 30 had either a master's or bachelor's degree. Two out of three men over 44 had college degrees; the remainder were teaching with other than a college education. Of those with college degrees (among the older men), more than half had master's or doctor's degrees. Among women over 44 years of age, 51 percent had bachelor's degrees (including the RN) and an additional 33 percent had master's or doctor's degrees. Persons with other than a college degree were teaching primarily in trades/industry, technical education, and health, probably as a result of their work experience in the related program areas.

Backgrounds and Employment Status of Teachers

The vocational education teachers in secondary school systems were, for the most part, working under the same conditions as other secondary school teachers. Table IV-5 shows that 91 percent of the vocational education teachers in secondary school systems had full-time status. About 5 percent were part-time teachers, with the remainder classified as "other," which includes such as those with full-time positions in the system but only part-time teaching assignments.

Table IV-5.--Percentages of total vocational education teachers in secondary school systems with specified characteristics, by teaching area, 1972-73

Teaching area	Percent full-time	Percent on 11-12 month contract basis	Percent with temporary etc.* certificate	Percent with bachelor's or higher degree
All teachers	90.7	26.2	8.7	84.1
Agriculture	96.0	89.0	5.8	99.4
Distributive education	95.7	36.6	10.4	97.0
Health	82.0	34.8	13.8	85.6
Home economics (homemaking)	81.0	10.7	10.7	91.4
Home economics (occupational)	92.8	23.2	4.5	94.9
Office/business	95.2	15.6	3.3	97.2
Technical education	95.5	24.9	10.1	77.2
Trades/industry	95.4	21.8	12.0	59.4

*Temporary, conditional, or probationary teaching certificate.

Teachers were also queried about the length of their contracts. Their responses showed that the 11-12-month contract basis was highest in agriculture, with 89 percent. The 9-10-month contract was predominant in all other vocational education teaching areas.

Approximately 9 percent of the teachers were teaching with a temporary, conditional, or probationary certificate. The highest proportion with these certificates was among those teaching health and trades/industry, and the lowest among those teaching office/business. Tables in appendix A show additional details of these teacher characteristics.

About 80 percent of the teachers had either regular or vocational teaching certificates and an additional 6 percent held both types of certificates (see table IV-6). The percent of teachers with vocational certificates was lowest in office/business, since they had the highest (66 percent) with regular certificates.

Table IV-6.--Percentages of vocational teachers in secondary school systems with specified types of certifications, by teaching area, 1972-73

Teaching area	Regular	Regular/vocational	Vocational	Temporary/probationary	Other	No answer
Total	36.2	6.4	44.1	8.7	3.2	1.3
Agriculture	37.0	4.7	51.5	5.8	.7	.3
Distributive education	37.1	12.6	36.9	10.3	2.6	.5
Health	20.0	2.8	54.0	13.8	6.7	2.7
Home economics (homemaking)	20.8	4.4	54.9	10.7	7.2	2.1
Home economics (occupational)	27.7	10.1	46.8	4.5	6.0	4.9
Office/business	65.7	10.1	18.4	3.3	2.0	.5
Technical education	35.6	6.2	45.8	10.1	2.3	(*)
Trades/industry	27.3	3.9	53.6	12.0	1.8	1.3

*Less than 0.05 percent.

Teaching and Nonteaching Experience

Table IV-7 indicates that nearly one-third of the teachers then teaching vocational subjects had been teaching in vocational areas for at least 10 years. Furthermore, 44 percent had at least 10 years total teaching experience. About 1 teacher in 9 had less than 2 years total teaching experience. Additional tables on teaching experience (appendix A, table 100) shows that 41 percent of the men and 33 percent of the women in the over-44 age group had 20 or more years of experience teaching vocational subjects.

Table IV-7.--Estimated percent distributions of teaching and nonteaching backgrounds of vocational education teachers in secondary school systems, 1972-73

Experience category	All programs
Teaching experience	
All teachers	100.0
Less than 2 years	11.4
2 - 9 years	45.0
10 years or more	43.6
Vocational teaching experience	
All teachers	100.0
Less than 2 years	18.3
2 - 9 years	51.1
10 years or more	30.6
Nonteaching experience	
All teachers	100.0
None	26.3
Less than 2 years	10.5
2 - 9 years	36.2
10 years or more	27.0

In view of the need to provide training that is closely related to actual job needs, teachers with active work experience have been preferred. This survey indicates that 3 teachers out of 4 had nonteaching work experience in the field in which they were teaching. This varies from less than 40 percent for those teaching home economics to over 94 percent for those teaching in distributive education. Ten years or more of nonteaching work experience was reported by more than 45 percent of those teaching in health and in trades/industry and by more than 40 percent of those teaching technical education.

Field of Certification

Teachers of vocational education in public secondary school systems were also surveyed regarding their teaching area, field of certification, and field of specialization. The teaching area was identified by the program of the sampled vocational class in which they were found to be teaching. The fields of certification and specialization were both determined by specific questionnaire items. These two characteristics were in close agreement, with 93 percent of those certified in vocational fields indicating that this was also their specialty area. The actual teaching area agreed with the field of certification for 86 percent of the teachers.

Table IV-8 shows the proportion of teachers in each area who were also certified in that field. The relationships between certification and specialty and between certification and teaching area are shown in more detail in appendix A, tables 91 and 93.

Table IV-8.--Estimated numbers and proportions of vocational education teachers in secondary school systems certified in the teaching area, 1972-73

Teaching area	Teaching in area	Teaching and certified in field	
		Number	Percent
All programs	109,400	93,800	85.8
Agriculture	10,600	10,400	98.1
Distributive education	7,400	4,500	60.8
Health	3,400	2,600	76.5
Home economics (homemaking)	22,400	21,700	96.9
Home economics (occupational)	5,600	5,300	94.6
Office/business	24,500	23,600	96.3
Technical education	3,800	1,800	47.4
Trades/industry	31,700	24,000	75.7

Inservice Training of Teachers

About 2 teachers out of 3 (63 percent) reported that they had participated in at least one inservice training activity during the past 12 months. Table IV-9 shows 49 percent of all teachers reported inservice training in vocational education, with the highest proportions among agriculture and distributive education teachers. Academic training was reported by 11 percent of all teachers, with the largest participation among the health and the homemaking home economics teachers. Administrative training was received by 8 percent and guidance training by 7 percent of all teachers. Training in special needs of the disadvantaged was reported by 8 percent of the teachers, and 3 percent received training in special needs of the handicapped.

Table IV-9.--Percentages of vocational education teachers in secondary school systems reporting inservice training, by teaching field, 1972-73

Teaching field	Type of training (with duplications)						
	Vocational education	Guidance	Academic	Administrative	Special needs		Other
					Disadvantaged	Handicapped	
Total	49.0	6.5	10.6	7.6	7.9	3.5	5.3
Agriculture	69.7	9.3	10.9	7.9	10.5	6.2	2.0
Distributive education	56.9	14.6	5.3	9.9	6.7	1.8	1.1
Health	36.1	6.2	14.3	15.5	9.1	4.3	8.1
Home economics (homemaking)	45.5	3.8	12.8	4.3	4.8	1.3	2.4
Home economics (occupational)	52.9	4.7	11.2	8.9	6.3	.7	10.7
Office/business	44.9	5.7	10.6	10.6	4.3	.6	1.8
Technical education	37.7	1.4	9.6	10.5	1.6	1.2	10.2
Trades/industry	48.1	7.0	9.9	5.7	13.3	7.4	10.4

Salaries of Secondary School Vocational Teachers

The average salary of the secondary school classroom teacher was $10,460 in 1972-73, according to the National Education Association.[1] The average salary for the vocational teacher in secondary school systems working on an annual contract basis, as determined by this survey, was $10,255. Although there are differences in the methods of computing these averages, it is apparent that there is little difference between the average salary of the vocational teacher and other teachers in secondary school systems. There are, however, variations in annual salaries by field, age, sex, and academic degree, as shown in tables in appendix A.

Teachers not on an annual salary are paid an hourly rate or may have other contractual arrangements. An estimated 5,700, or 5 percent of the vocational education teachers in secondary school systems, reported being paid on an hourly basis. Of these, about 82 percent taught classes at the adult level.

About half of the teachers on an hourly rate were paid $6.50 per hour or more, about a third received between $5.00 and $6.49 per hour, and the remainder were paid less than $5.00 per hour. Additional information is presented in various appendix A tables.

1/ National Education Association, Estimates of School Statistics, 1972-73 (Research Report 1972-R12), Washington, 1973.

Chapter V

VOCATIONAL EDUCATION CLASSES

Based on information provided by secondary school principals, an estimated 335,044 vocational education classes were taught by 109,428 vocational education teachers in secondary school systems. The teachers surveyed were asked to report all their teaching assignments, which resulted in the additional 20,229 nonvocational classes that they taught (appendix table 133). For purposes of this report, however, all tables reporting vocational class data are based on the 335,044 vocational education classes.

Detailed statistics about the classes are shown in appendix A, tables 1 and 132 through 150.

Most of the classes (83 percent) taught by vocational education teachers in secondary school systems were at the secondary (grades 9-12) level (table V-1). There were a few postsecondary classes, and 4 percent of the classes were at the adult level. Classes in the "other" group were almost equally divided among classes below the 9th grade level, ungraded classes, and other classes, including those where the grade level was not reported.

About 4 percent of the teachers taught one or more classes in a second school. The number of teachers teaching in more than one school was largest for trades/industry teachers, but the proportion was highest (16 percent) among those teaching health occupations. About 3 out of 5 of those teaching in more than one school taught only one class elsewhere.

Table V-1.--Estimated percentage distributions of level of classes taught[1] *by vocational education teachers in secondary school systems, by program area, 1972-73*

Teaching area	All classes	Secondary	Post-secondary	Adult	Other
All programs	100.0	82.8	.6	4.2	12.4
Agriculture	100.0	92.0	*	.9	7.1
Distributive education	100.0	90.9	.3	1.9	6.9
Health	100.0	61.2	8.5	24.3	6.0
Home economics (homemaking)	100.0	75.9	.1	6.0	18.0
Home economics (occupational)	100.0	83.1	*	1.2	15.6
Office/business	100.0	90.8	.2	3.0	6.1
Technical education	100.0	79.3	2.1	7.2	11.4
Trades/industry	100.0	77.9	1.4	4.3	16.4

[1] Includes some classes across levels (e.g., secondary and postsecondary).

*Less than 0.05 percent.

NOTE--Percent details may not add to 100.0 because of rounding.

About 86 percent of the vocational education classes were taught in regular or comprehensive high schools and 5 percent in special vocational secondary schools, with the remainder in other types of schools. While only a small percentage of all classes were held in special vocational education schools, 19 percent of the health, 10 percent of the technical education, and 11 percent of trades/industry classes were held in this type of school. About 81 percent of the adult classes and only 6 percent of all classes were conducted at the district level. (See appendix A, tables 134 and 135.)

Generally, vocational education classes meet for 1 hour a day, 5 times a week, for 36 weeks. For example, 15 percent of the classes met for 45 minutes or less, 59 percent met for approximately 1 hour, 9 percent met for an hour and a half, and 2 percent met for more than 3 hours a day. Most of the classes (87 percent) met five times a week, while only 3 percent met but once a week. The number of weeks in length varied from less than 18 to 37 or more weeks. Classes lasting for less than 18 weeks accounted for only 5 percent of the total number of classes; for 37 or more weeks, 12 percent; and for 36 weeks, a majority (63 percent). (See appendix A, tables 142-147.)

The average class size as measured by opening enrollment was slightly under 20 students, varying from under 18 in agriculture to over 24 in health occupations. These data by field are summarized in table V-2 (see also appendix A, tables 140 and 141).

Table V-2.--Estimated average class size of vocational education classes in secondary school systems, by program area, 1972-73

Program area	Classes[1]		Size of class[2]	Expected completion[3] (percent)
	Number	Percent		
All programs	335,000	100.0	19.8	92.6
Agriculture	40,000	11.9	17.8	91.4
Distributive education	17,800	5.3	21.2	90.8
Health	5,400	1.6	24.5	89.3
Home economics (homemaking)	84,100	25.1	19.3	98.2
Home economics (occupational)	14,600	4.4	18.1	91.4
Office/business	79,200	23.7	22.9	87.0
Technical education	10,100	3.0	18.4	93.5
Trades/industry	83,800	25.0	18.1	94.7

---

[1] Occupational classes taught in principal school. Does not include classes taught in other schools or classes in nonvocational areas.

[2] Average opening enrollments.

[3] Weighted estimate furnished by the teacher.

The teacher questionnaires were completed in the fall of the year, but each teacher was asked to estimate the number that were expected to complete the class, based on past experience. These numbers were then weighted, and the proportion expected to complete the class, for each program area, is shown in the last column of table V-2. Overall, a loss of enrollment of about 7 percent was expected. The expected loss was lowest for homemaking home economics, where nearly all were expected to complete the class, and highest for office/business and health occupations, where less than 90 percent were expected to complete.

Chapter VI

CLASSES WITH DISADVANTAGED AND HANDICAPPED ENROLLEES

The teacher questionnaire (appendix C) included questions on handicapped and disadvantaged enrollees in vocational education classes. Each teacher was asked the number of handicapped and disadvantaged enrollees in the sampled class and to indicate the type of handicap for each student. The number of enrollees having multiple handicaps was also requested. This chapter will first discuss disadvantaged enrollees and then handicapped enrollees. Detailed statistics about these enrollees and their teachers are shown in appendix A, tables 151 through 156D.

Disadvantaged Enrollees

When asked whether their classes contained any enrollees who were disadvantaged, the teachers replied as shown in table VI-1. Overall, about one-third (33 percent) of the classes were reported to contain at least one disadvantaged enrollee. Of all vocational classes, 19 percent contained 1-4 disadvantaged enrollees, 7 percent contained 5-9 disadvantaged enrollees, and 8 percent contained 10 or more such enrollees. The percentages varied in the different program areas. Two areas that showed a considerably higher percentage of classes with disadvantaged enrollees were health and home economics (homemaking), while two areas showing a considerably lower percentage were technical education and trades/industry. About 9 percent of the classes, according to the teachers, were in schools that did not "classify or identify the disadvantaged."

Table VI-1.--Percentages of vocational education classes indicating status of disadvantaged students for each program area, 1972-73

Program area	Total	No disadvantaged student	At least one such student	Not classified	Don't know/ no answer
All	100.0	45.6	33.4	8.9	12.1
Agriculture	100.0	45.5	37.5	8.1	9.0
Distributive education	100.0	48.9	30.8	7.1	13.1
Health	100.0	40.3	39.2	10.4	10.1
Home economics (homemaking)	100.0	43.9	39.2	10.8	6.1
Home economics (occupational)	100.0	42.3	32.0	12.8	12.8
Office/business	100.0	48.8	32.6	7.7	10.8
Technical education	100.0	54.5	21.5	6.3	17.6
Trades/industry	100.0	43.3	28.5	8.6	19.7

NOTE--Percent details may not add to 100.0 because of rounding.

The percentage of classes containing disadvantaged enrollees was slightly higher for the secondary level (32 percent) than for the postsecondary level (24 percent) or for adults (14 percent). See tables 151-153D in appendix A.

Teachers With Inservice Training for Special Needs of the Disadvantaged

Teachers were asked whether, during the past 12 months, they had participated in inservice training concerned with special needs of disadvantaged enrollees. It should be pointed out that the percentage of teachers who said that they had had such training represents the minimum number of teachers with such training, since a teacher may have had extensive training in the needs of the disadvantaged but not during the past 12 months. Thus, table VI-2 shows for each program area the number of classes having teachers with recent inservice training in the special needs of the disadvantaged. The technical education area is the one with the fewest classes with teachers ~~who had had~~ "disadvantaged" training. It will be remembered that table VI-1 shows that technical education was also the program area with the smallest percentage of classes containing disadvantaged enrollees.

Table VI-2.--Percentages of vocational education classes with teachers who in the past 12 months had training in the needs of the disadvantaged, for each program area, 1972-73

Program area	Total	Teacher had disadvantaged training	Teacher had other training	Teacher had no training	No answer
All	100.0	7.9	55.0	36.7	0.4
Agriculture	100.0	10.5	68.8	20.7	-
Distributive education	100.0	6.7	58.1	35.0	.2
Health	100.0	9.1	54.8	34.6	1.5
Home economics (homemaking)	100.0	4.8	49.7	44.4	1.2
Home economics (occupational)	100.0	6.3	60.6	32.5	.6
Office/business	100.0	4.2	51.1	44.6	.1
Technical education	100.0	1.6	53.4	44.9	.1
Trades/industry	100.0	13.3	55.6	31.0	.1

NOTE--Percent details may not add to 100.0 because of rounding.

The program area with the largest percentage of classes with teachers who had had "disadvantaged" training was trades/industry. This is somewhat surprising, since it was shown in table VI-1 that trades/industry, after technical education, had the next smallest percentage of classes with disadvantaged enrollees.

Of the classes taught by teachers who had "disadvantaged" inservice training, 12 percent did not include any disadvantaged, 58 percent had at least one disadvantaged enrollee, 12 percent did not classify or identify disadvantaged enrollees, and the rest failed to answer. (For details, see appendix A, table 152.)

Handicapped Enrollees

About 20 percent of all vocational education classes contained at least 1 handicapped enrollee; 16 percent had 1-4 handicapped enrollees, 2 percent had 5-9, and 2 percent had 10 or more. Among program areas, the percentages of classes reporting at least one handicapped enrollee ranged from 15 to 24 percent. (For details, see appendix A, tables 154 and 156.) About 6 percent of the classes were in schools that did not classify or identify the handicapped.

In comparing table VI-1 (disadvantaged enrollees) with table VI-3 (handicapped enrollees), it appears that there were about 13 percentage points more classes for the disadvantaged than for the handicapped. On the other hand, schools reported more completely the students classified as handicapped than the students classified as disadvantaged.

Table VI-3.--Percentages of vocational education classes indicating status of handicapped enrollees, by program area, 1972-73

Program area	Total	No handicapped students	At least one handicapped student	Not classified	Don't know/ no answer
All	100.0	64.5	20.1	5.9	9.5
Agriculture	100.0	66.6	23.6	6.0	3.8
Distributive education	100.0	68.8	18.7	4.9	7.5
Health	100.0	63.6	23.6	4.8	8.0
Home economics (homemaking)	100.0	65.3	19.4	9.7	5.5
Home economics (occupational)	100.0	61.0	19.1	4.7	15.3
Office/business	100.0	70.6	15.5	4.2	9.6
Technical education	100.0	66.8	16.5	1.3	15.4
Trades/industry	100.0	56.3	23.8	4.8	15.0

NOTE--Percent details may not add to 100.0 because of rounding.

Teachers With Inservice Training for Special Needs of Handicapped

Table VI-4 shows, for each program area, the number of classes having teachers with training in the special needs of the handicapped.

Table VI-4.--Percentages of vocational education classes with teachers who in the past 12 months had training in the needs of the handicapped, by program area, 1972-73

Program area	Total	Teacher had handicapped training	Teacher had other training	Teacher had no training	No answer
All	100.0	3.5	59.4	36.7	0.4
Agriculture	100.0	6.2	73.1	20.7	-
Distributive education	100.0	1.8	63.0	35.0	.2
Health	100.0	4.3	59.7	34.6	1.5
Home economics (homemaking)	100.0	1.3	53.2	44.4	1.2
Home economics (occupational)	100.0	.7	66.2	32.5	.6
Office/business	100.0	.6	54.8	44.6	.1
Technical education	100.0	1.2	53.8	44.9	.1
Trades/industry	100.0	7.4	61.4	31.0	.1

NOTE--Percent details may not add to 100.0 because of rounding.

Overall, 3 percent of the classes had teachers with "handicapped" training, and this percentage varied from a low of 0.6 percent in office/business to a high of 7 percent in trades/industry. Comparing the figures in this table with those in table VI-2 for teachers with "disadvantaged" training, it appears that about twice as many classes had teachers with "disadvantaged" training as with "handicapped" training.

Of the classes taught by teachers with "handicapped" inservice training, 41 percent did not have any handicapped students, 57 percent included at least one handicapped, and the rest either did not answer or did not "identify" handicapped enrollees. On the other hand, 66 percent of the classes that were taught by trained teachers and contained any handicapped students actually contained 10 or more of these enrollees. (See also table 155 in appendix A.)

Types of Handicaps

Table VI-5 shows the distribution of all vocational education classes by the major handicapping condition, if any, for the enrollees in each class. As indicated, a large majority of vocational classes contained no handicapped enrollees. The most prevalent handicapping conditions for enrollees in vocational classes appear to be educable mental retardation (at least one such enrollee in 9 percent of all vocational classes) and orthopedic handicaps (at least one enrollee in 5 percent of all vocational classes). The final line of table VI-5 reveals that there was at least one multiple-handicapped enrollee in 4 percent of all vocational education classes.

Table VI-5.--Percentages of vocational education classes containing handicapped enrollees, for each type of handicap, 1972-73

Type of handicap	Total	Percentage of classes			
		One or more handicapped enrollees	Enrollees not classified	No answer	No enrollees with handicap
Any handicap	100.0	20.1	5.9	9.5	64.5
Mental-educable	100.0	9.0	4.6	9.3	77.1
Mental-trainable	100.0	2.7	4.6	9.3	83.4
Psychological	100.0	4.6	4.6	9.3	81.5
Emotional	100.0	3.9	4.6	9.3	82.2
Orthopedic	100.0	4.9	4.6	9.3	81.2
Partially sighted	100.0	2.4	4.6	9.3	83.7
Blind	100.0	.7	4.6	9.3	85.4
Hard of hearing	100.0	3.0	4.6	9.3	83.1
Speech impaired	100.0	2.5	4.6	9.3	83.6
Other handicaps	100.0	3.8	4.6	9.3	82.3
Multiple handicaps	100.0	3.6	4.6	9.3	82.5

Chapter VII

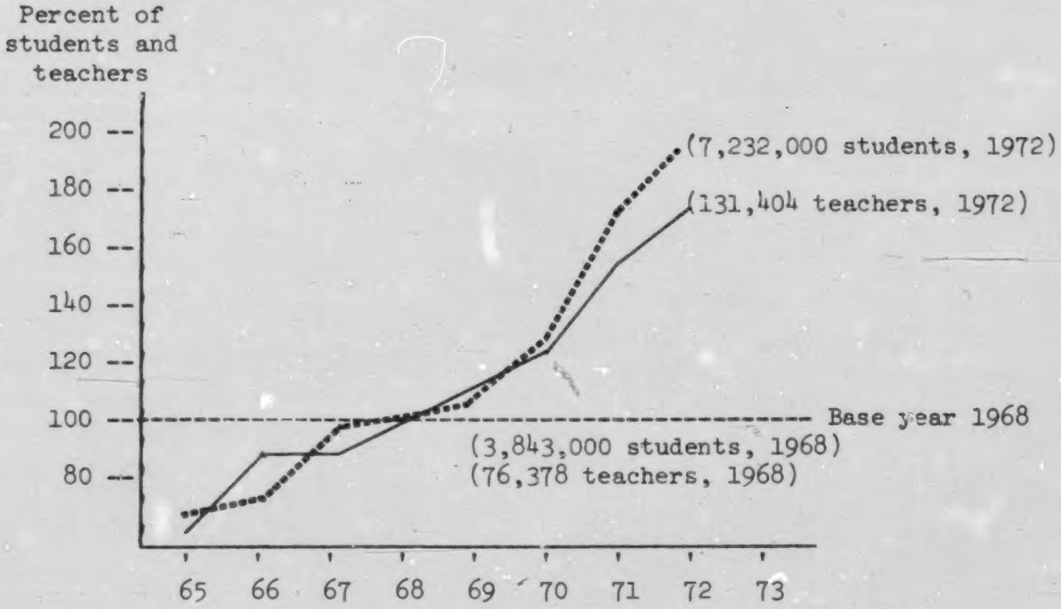
TRENDS

Growth in Enrollment and Teachers - Secondary Level

There was a substantial upward trend in secondary vocational education enrollment and in the number of teachers from 1968 through 1972. It is interesting to note, however, that the growth in the number of teachers since 1968 had not kept pace with the growth in enrollment, as is shown in figure 8. The number of teachers increased 72 percent since 1968, but during the same period, enrollment increased by 88 percent.

Figure 8. Indexes of numbers[1/] *of vocational education students and teachers at the secondary level, by year, 1965-73*

[1968 = 100 percent]



[1/] Source: Vocational Education Annual Reports, 1965 through 1968, and Summary Data, Vocational Education, 1969 through 1972.

It should also be kept in mind that the growth rate shown in figure 8 is based on all secondary-level enrollment. As pointed out earlier, a part of that enrollment in grade 8 or below, usually representing prevocational programs not covered by this survey, has been most dramatic, growing to a present total of 1,600,000 students.

Two factors contributed to the increase in enrollment at the secondary level. First, the number of persons of school age had grown. Second the percent of total secondary enrollment represented by vocational students had grown from 30 percent in 1968 to 40 percent in 1972.

Changes in Student and Teacher Characteristics

The results of the survey Vocational Education: Characteristics of Teachers and Students, 1969, can be compared with the 1972 survey in a number of ways. Before making such comparisons, however, it is important to review the factors that limit the comparability.

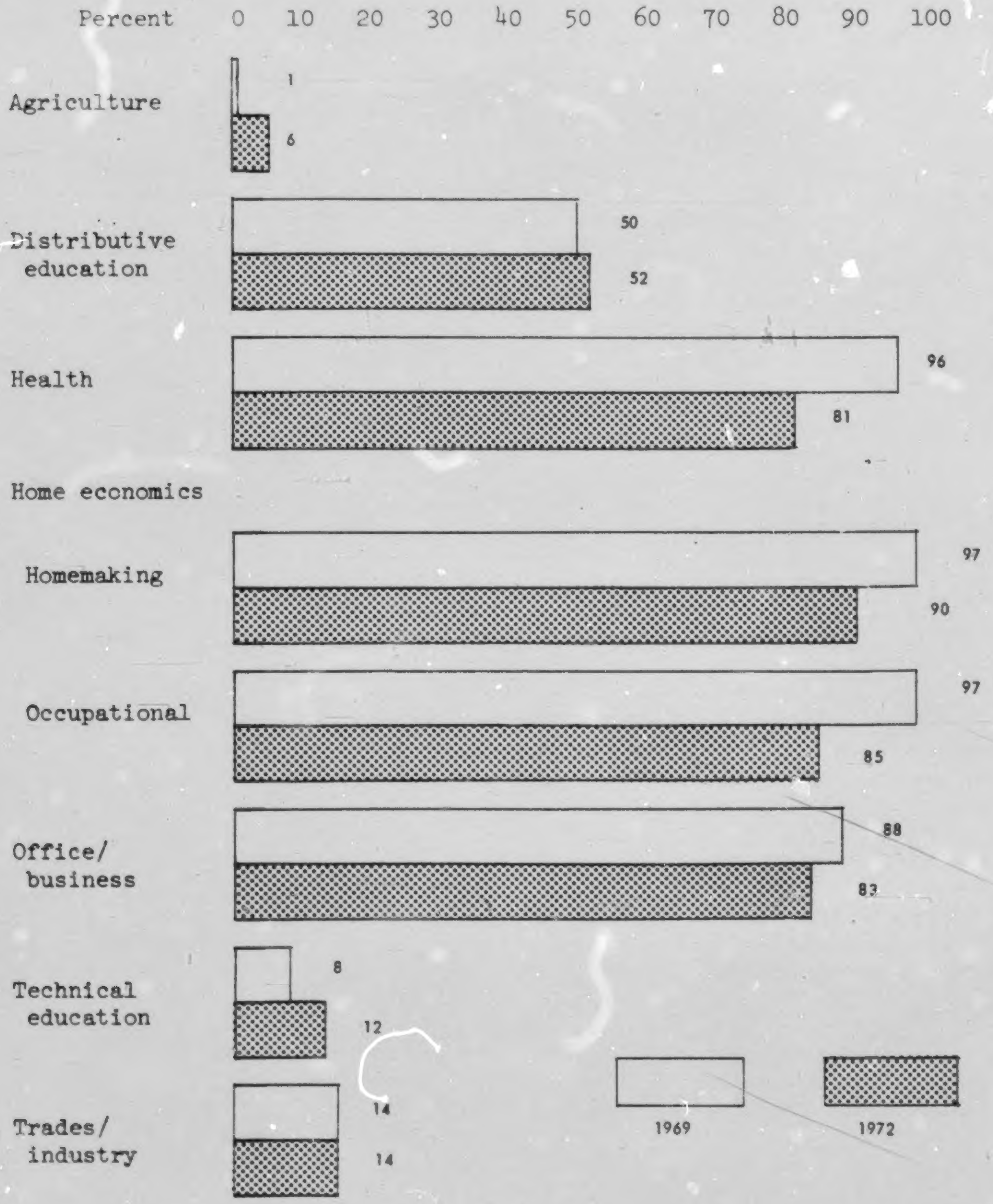
> The 1969 survey was designed to cover vocational education at all levels and in all types of public educational institutions. In contrast, the 1972 survey included only secondary schools and secondary school systems.
>
> Since the 1969 survey was conducted in the spring and the 1972 survey was conducted in the fall, ages of students differ by about 6 months.
>
> In the 1969 survey, three States--New York, Illinois, and Indiana--did not participate in the survey. Also, due to the lateness of the school year when the 1969 survey was conducted, there was a substantial nonresponse rate to that survey, particularly at the postsecondary and adult levels, causing possible response bias.

Nevertheless, the data for secondary enrollees from both years suggest that there had been substantial changes during the almost 4 years between surveys. No comparisons for postsecondary and adult levels have been made, since the coverage of the surveys for both years differ substantially.

The sex distributions by program area appear to have changed between 1969 and 1972. These changes, as shown in figure 9, agree with the direction of trends reported in the publication Trends in Vocational Education,[2/] which shows the percent of male and female students at all levels by program area for each year from 1965 through 1971. The major changes occurred in agriculture, where the females in 1971 were at 4 percent, up from 0.4 percent in 1965; health, females down to 88 percent in 1971 from 95 percent in 1965; and office/business, females down to 75 percent in 1971 from 79 percent in 1965. Although these percentages are for students at all levels, they are strikingly similar to those for secondary-level students in the 1969 and 1972 survey results as shown in figure 9.

[2/] Trends in Vocational Education. Vocational Education Information No. II. Bureau of Adult, Vocational, and Technical Education, Division of Vocational Education, Office of Education, U.S. Department of Health, Education, and Welfare, 1972.

Figure 9. Percent females of total secondary-level vocational education enrollees for each program area, 1969 and 1972



The 1972 survey shows a higher minority enrollment at the secondary level in most program areas than was found in the 1969 survey. The areas with the largest increases were distributive education (up from 17 percent to 25 percent), office/business (up from 16 percent to 23 percent), and technical education (up from 14 percent to 21 percent). The percent of minority enrollment decreased substantially only in the field of health (down to 22 percent from 32 percent). As noted earlier, the 1969 survey provided a percentage figure of 20 percent minority enrollment for all home economics at the secondary level. The 1972 survey shows separate figures for homemaking (21 percent minority) and occupational home economics (25 percent minority).

The educational attainment of heads of households of vocational education enrollees in 1972 was higher than for 1969. In 1972, 42 percent of the enrollees' household heads had not completed high school, as compared with 49 percent in 1969. The percentage distributions of educational level of household head are shown in table VII-1 for 1969 and for 1972.

Table VII-1.--Percentage distributions of education of secondary-level enrollees' household heads, 1969 and 1972

Education of head of household	1969 survey	1972 survey
Total	100.0	100.0
8th grade or less	27.5	23.0
Some high school	21.4	19.2
Completed high school	30.5	34.6
Some college	7.5	6.5
Completed 2 or 4 years of college	9.0	13.5
Other	4.1	3.2

The 1972 survey shows that secondary level teachers were, on the average, younger than those found in the 1969 survey. The results for both years are shown below.

Age	1969 survey	1972 survey
Total	100.0	100.0
Less than 30	20.5	27.4
30 - 44	43.6	36.6
45 and over	35.9	36.0

Many other possible comparisons between the two surveys were examined but not included due to differences in reporting or tabulation procedures. Further comparisons between the 1969 and 1972 surveys would require additional tabulations of both the 1969 and 1972 survey results.

Appendix A

BASIC DATA TABLES

NOTE.--All data shown are estimated national totals derived from a weighted sample.

Explanation of Recurring and Obscure Symbols and Abbreviations

Rigidities and space restrictions in the computer program used for this project sometimes resulted in nonstandard, incomplete, or cryptic abbreviations that, for reasons of economy, are reproduced here unaltered. Some are explained along with the tables. Others, more pervasive, are listed below. For further clarification, see the appendix C questionnaires.

Symbols:

-	None reported	**	Weighted number less than 1,000
NO.	Number	<	Less than
%	Percent of column total	>	More than
*	Less than 0.05 percent	+	Or more, plus

Program or teaching area, major field of certification, and major vocational specialty:

AGRICULTURE - Agriculture or agricultural business
DIST EDUC, DISTRIB ED, DISTRIB EDUCATION - Distributive education
HEALTH - Health
HOME EC, HOME ECON - Home economics
  (HOME) - Homemaking
  (OCCU) - Occupational
OFFICE/BUSINESS - Office or business occupations
TECH EDUC, TECHNICAL EDUC - Technical education
TRADE/INDUSTRY - Trades and industry

Race/ethnic group:

AMERICAN INDIAN - American Indian
BLACK/NEGRO - Black, Afro-American, or Negro
ORIENTAL - Oriental or Asian American
SPANISH-SPEAKING - Spanish-speaking or Latin American origin

LIST OF BASIC DATA TABLES

(All data are for the United States, 1972-73)

Table Page

1 Number of vocational education classes, by selected program area and grade level.......... 71

2-81 ENROLLMENT IN VOCATIONAL EDUCATION CLASSES

2-8A By selected program area

2 And (by) educational level.......... 71

3 And (by) age group, all levels.......... 72
A Secondary level.......... 72
B Postsecondary level.......... 73
C Adult level.......... 73

4 Male . . . and (by) age group, all levels.......... 74
A Secondary level.......... 74
B Postsecondary level.......... 75
C Adult level.......... 75

5 Female . . . and (by) age group, all levels.......... 76
A Secondary level.......... 76
B Postsecondary level.......... 77
C Adult level.......... 77

6 And (by) race/ethnic group, all levels.......... 78
A Secondary level.......... 78
B Postsecondary level.......... 79
C Adult level.......... 79

7 Male . . . and (by) race/ethnic group, all levels.......... 80
A Secondary level.......... 80

8 Female . . . and (by) race/ethnic group, all levels.......... 81
A Secondary level.......... 81

9-11 By race/ethnic group and age group

9 All levels.......... 82
A Secondary level.......... 82
B Postsecondary level.......... 83
C Adult level.......... 83

2-81 ENROLLMENT IN VOCATIONAL EDUCATION CLASSES -- Continued

9-11 By race/ethnic group and age group -- Continued

10 Male . . . All levels.. 84

11 Female . . . All levels...................................... 84

12-19B By grade in which enrolled and age group

12 Secondary and postsecondary levels.......................... 85

13 American Indian . . . Secondary and postsecondary levels.... 85

14 Black/Negro . . . Secondary and postseondary levels......... 86

15 Oriental . . . Secondary and postsecondary levels........... 86

16 Spanish-speaking . . . Secondary and postsecondary levels... 87

17 Other race/ethnic group . . . Secondary and postsecondary levels.. 87

18 Male, secondary and postsecondary levels.................... 88
A Secondary level... 88
B Postsecondary level... 89

19 Female, secondary and postsecondary levels.................. 89
A Secondary level... 90
B Postsecondary level... 90

20-21 By selected program area and graduation from high school

20 Secondary and postsecondary levels.......................... 91

21 Adult student.. 91

22-24C . . . (by) residence of student

22 By race/ethnic group and.................................... 91

23 By selected program area and, all levels.................... 92
A Secondary level... 92
B Postsecondary level... 93
C Adult level... 93

24 By location of school and, all levels....................... 94
A Secondary level... 94
B Postsecondary level... 95
C Adult level... 95

2-81 ENROLLMENT IN VOCATIONAL EDUCATION CLASSES -- Continued

25 By selected program area and head of household, all levels 96
- A Secondary level 96
- B Postsecondary level 97
- C Adult level 97

26 By head of household and number of persons in household 98

27-30 By selected program area and occupation

27 Of household head, all levels 99
- A Secondary level 100
- B Postsecondary level 101
- C Adult level 102

28 Of father/guardian 103

29 Of mother/guardian 104

30 Of student 105

31-32C By selected program area and education

31 Of father/guardian, all levels 106
- A Secondary level 106
- B Postsecondary level 107
- C Adult level 107

32 Of mother/guardian, all levels 108
- A Secondary level 108
- B Postsecondary level 109
- C Adult level 109

33 By selected program area and reason for selection of vocational field, all levels 110
- A Secondary level 110
- B Postsecondary level 111
- C Adult level 111

34 By selected program area and number of vocational classes attended, all levels 112
- A Secondary level 112
- B Postsecondary level 113
- C Adult level 113

2-81 ENROLLMENT IN VOCATIONAL EDUCATION CLASSES -- Continued

35-41 Secondary and postsecondary . . ., by selected program area and grade in which enrolled

35 Total... 114

36 Students attending one vocational class..................... 114

37 Students attending two vocational classes................... 115

38 Students attending three vocational classes................. 115

39 Student attending four vocational classes................... 116

40 Students attending five vocational classes.................. 116

41 Students attending more than five vocational classes........ 117

42-46 Secondary and postsecondary levels, by selected program area and year in program and grade

42 Total... 117

43 First year in program........................... 118

44 Second year in program.......................... 118

45 Third year in program........................... 119

46 More than three years in program................ 119

47 By selected program area and number of classes attended, all levels.. 120
- A Secondary level.................................. 120
- B Postsecondary level.............................. 121
- C Adult level...................................... 121

48 By selected program area and program enrollment status, all levels.. 122
- A Secondary level.................................. 122
- B Postsecondary level.............................. 123
- C Adult level...................................... 123

49 By selected program area and programs in which enrolled, all levels.. 124
- A Secondary level.................................. 124
- B Postsecondary level.............................. 125
- C Adult level...................................... 125

2-81 ENROLLMENT IN VOCATIONAL EDUCATION CLASSES -- Continued

50 By selected program area and job status, all levels........ 126
A Secondary level.................................... 126
B Postsecondary level................................ 127
C Adult level.. 127

51-53C . . . of employed students . . ., by selected program area and hours worked per week

51 All levels... 128

52 Male, all levels................................... 128
A Secondary level.................................... 129
B Postsecondary level................................ 129
C Adult level.. 129

53 Female, all levels................................. 130
A Secondary level.................................... 130
B Postsecondary level................................ 131
C Adult level.. 131

54 . . . of employed students . . ., by age group and hours worked per week, both sexes.................................... 132
A Male... 132
B Female... 132

55 . . . of employed students . . ., by race/ethnic group and hours worked per week, both sexes........................... 133
A Male... 133
B Female... 133

56 . . . of employed students . . ., by selected program area and special work programs, all levels..................... 134
A Secondary level.................................... 134
B Postsecondary level................................ 135
C Adult level.. 135

57 . . . of employed students . . ., by selected program area and special work programs, total.......................... 136
A 1-14 hours worked per week......................... 136
B 15-34 hours worked per week........................ 137
C 35 hours or more worked per week................... 137

58 . . . of employed students . . ., by selected program area and relation of job to field of study, all levels.......... 138
A Secondary level.................................... 138
B Postsecondary level................................ 139
C Adult level.. 139

2-81 ENROLLMENT IN VOCATIONAL EDUCATION CLASSES -- Continued

59-66 . . . (by) plans after completion of class

59 By selected program area and, all levels 140
  A Secondary level 140
  B Postsecondary level 141
  C Adult level 141

60 . . . of employed students ..., by special work program and 142

61 Secondary and postsecondary levels ..., by selected program area and 142

62 Grade 9 ..., by selected program area and 143

63 Grade 10 ..., by selected program area and 143

64 Grade 11 ..., by selected program area and 144

65 Grade 12 ..., by selected program area and 144

66 Grade 13 and 14 ..., by selected program area and 145

67 By selected program area and type of school to be attended next year, all levels 146

  A Secondary level 146
  B Postsecondary level 147
  C Adult level 147

68-73 By school location and means of transportation

68 Secondary and postsecondary 148

69 American Indian, secondary and postsecondary levels 148

70 Black/Negro, secondary and postsecondary levels 149

71 Oriental, secondary and postsecondary levels 149

72 Spanish-speaking, secondary and postsecondary levels 150

73 Other race/ethnic group, secondary and postsecondary levels 150

74 By means of transportation and minutes to school, secondary and postsecondary levels 151

2-81 ENROLLMENT IN VOCATIONAL EDUCATION CLASSES -- Continued

75-76 Adult student ..., by military service status

75 And selected program area.. 151

76 And age group.. 152

77-80 Adult student ..., by size of household and family income

77 Total.. 152

78 Father as head of household.................................... 153

79 Mother as head of household.................................... 153

80 Self as head of household.. 154

81 Adult student ..., by race/ethnic group and family income... 154

82-131 VOCATIONAL EDUCATION TEACHERS

82-84 . . . (by) highest academic degree held

82 By teaching area and.. 155

83 By educational level taught and.............................. 155

84 By sex and age of teacher and................................ 156

85-87 . . . (by) race/ethnic group

85 By teaching area and.. 156

86 By educational level taught and.............................. 157

87 By sex and age of teacher and................................ 157

88-90 . . . (by) type of teaching certificate held

88 By teaching area and.. 158

89 By educational level taught and.............................. 158

90 By sex and age of teacher and................................ 159

91-93 . . . (by) major field of certification

91 By teaching area and.. 159

82-131 VOCATIONAL EDUCATION TEACHERS -- Continued

91-93 . . . (by) major field of certification -- Continued

92 By sex and age of teacher and.............................. 160
93 By major vocational specialty area and.................... 160

94-97 . . . (by) years total teaching experience

94 By teaching area and...................................... 161
95 By educational level taught and........................... 161
96 By sex and age of teacher and............................. 162
97 By highest academic degree held and....................... 162

98-101 . . . (by) years of vocational education teaching experience

98 By teaching area and...................................... 163
99 By educational level taught and........................... 163
100 By sex and age of teacher and............................. 164
101 By highest academic degree held and....................... 164

102-104 . . . (by) years of nonteaching work experience

102 By teaching area and...................................... 165
103 By educational level taught and........................... 165
104 By sex and age of teacher and............................. 166
105 . . . and by years of total teaching experience.......... 166

106-108 . . . type of inservice training

106 By teaching area and...................................... 167
107 By sex and age of teacher and............................. 167
108 By level of instruction and............................... 168
109 By highest academic degree held and participation in inservice training................................... 168

82-131 VOCATIONAL EDUCATION TEACHERS -- Continued

110-112 . . . (by) teaching status

110 By teaching area and.................................... 169
111 By educational level taught and........................ 169
112 By sex and age of teacher and.......................... 170

113-115 . . . (by) contract period

113 By teaching area and.................................... 170
114 By educational level taught and........................ 171
115 By sex and age of teacher and.......................... 171

116-118 By teaching area and annual salary

116 Under 9-10-month contract.............................. 172
117 Under 11-12-month contract............................. 172
118 Under other type of contract........................... 173

119-121 Receiving hourly wages, . . . (by) hourly salary rate

119 By teaching area and.................................... 173
120 By educational level taught and........................ 174
121 Receiving annual wages, by educational level and annual salary.. 174

122-124 By sex and age of teacher and annual salary

122 Under 9-10-month contract.............................. 175
123 Under 11-12-month contract............................. 175
124 Under other type of contract........................... 176

125-127 . . . (by) annual salary

125 By type of teaching certificate held and............... 176
126 By highest academic degree held and.................... 177
127 By race/ethnic group and............................... 177

82-131 VOCATIONAL EDUCATION TEACHERS -- Continued

128-129 . . . (by) number of classes taught in designated school

128 By teaching area and.................................. 178

129 By educational level taught and......................... 178

130-131 . . . (by) number of classes taught in other schools

130 By teaching area and.................................. 179

131 By educational level taught and......................... 179

132-156D VOCATIONAL EDUCATION CLASSES

132 By sex and age of teacher and grade level of class...... 179

133 . . . taught by vocational education teachers, by teaching area and teaching assignments................. 180

134-135 . . . (by) type of school

134 By program area and.................................. 181

135 By educational level and.. 181

136-137 . . . (by) location of school

136 By program area and.................................. 182

137 By educational level and.............................. 182

138-139 . . . (by) school enrollment size

138 By program area and.................................. 183

139 By educational level and.............................. 183

140-141 . . . (by) class size at beginning of term

140 By program area and.................................. 184

141 By educational level and.............................. 184

142-143 . . . (by) minutes per class meeting

142 By program area and.................................. 185

143 By educational level and.............................. 185

-156D VOCATIONAL EDUCATION CLASSES -- Continued

144-145 . . . (by) number of class meetings per week

144 By program area and.................................. 186

145 By educational level and.............................. 186

146-147 . . . (by) length of class in weeks

146 By selected program area and.......................... 187

147 By educational level and.............................. 187

148-150 By selected program area

148 With students from other schools, ... and (by) number.. 188

149 Enrollment in ... and (by) number of schools they attend.. 188

150 Percent of opening enrollment projected to complete.... 188

151-152 . . . (by) number of disadvantaged students in class

151 By educational level and.............................. 189

152 By inservice training of teacher and.................. 189

153 By program area and number of disadvantaged students in class, all locations............................. 190

A School located in large city......................... 190
B School located in suburb of large city................ 191
C School located in small city......................... 191
D School located in rural area......................... 192

154-155 . . . (by) number of handicapped students in class

154 By educational level and.............................. 192

155 By inservice training of teacher and.................. 193

156 By program area and number of handicapped students in class, all locations................................. 193

A School located in large city......................... 194
B School located in suburb of large city................ 194
C School located in small city......................... 195
D School located in rural area......................... 195

TABLE 1. NUMBER OF VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADE LEVEL: UNITED STATES, 1972-73

GRADE LEVEL		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 9TH GRADE	NO.	1,629	210	72	6,398	1,892	16	344	3,277	13,838
	%	4.1	1.2	1.3	7.6	13.0	(*)	3.4	3.9	4.1
9TH GRADE	NO.	9,601	338	177	13,137	894	1,174	427	5,094	30,842
	%	24.0	1.9	3.3	15.6	6.2	1.5	4.2	6.1	9.2
10TH GRADE	NO.	8,411	1,273	226	9,693	973	1,869	473	3,535	26,452
	%	21.0	7.2	4.2	11.5	6.7	2.4	4.7	4.2	7.9
11TH GRADE	NO.	4,741	1,881	526	2,971	478	11,828	778	6,767	29,969
	%	11.9	10.6	9.8	3.5	3.3	14.9	7.7	8.1	8.9
12TH GRADE	NO.	3,637	6,021	968	9,803	3,346	23,793	2,606	16,689	66,861
	%	9.1	33.9	18.0	11.6	23.0	30.0	25.7	19.9	20.0
11TH & 12TH GRADES	NO.	5,251	5,310	1,050	11,422	2,826	14,656	2,141	15,249	57,905
	%	13.1	29.9	19.5	13.6	19.5	18.5	21.1	18.2	17.3
9TH & 10TH GRADES	NO.	532	18	-	938	615	-	86	156	2,344
	%	1.3	.1		1.1	4.2		.9	.2	.7
10TH & 11TH GRADES	NO.	327	262	41	310	38	106	8	1,808	2,900
	%	.8	1.5	.8	.4	.3	.1	.1	2.2	.9
13TH & 14TH GRADES	NO.	5	59	413	55	-	141	121	376	1,169
	%	(*)	.3	7.7	.1		.2	1.2	.4	.3
ADULT	NO.	377	333	1,309	5,035	180	2,350	728	3,612	13,924
	%	.9	1.9	24.3	6.0	1.2	3.0	7.2	4.3	4.2
UNGRADED	NO.	625	415	27	818	177	617	248	1,007	3,933
	%	1.6	2.3	.5	1.0	1.2	.8	2.4	1.2	1.2
OTHER[1]	NO.	4,698	1,578	569	22,604	3,068	21,485	2,144	25,074	81,220
	%	11.8	8.9	10.6	26.9	21.1	27.1	21.2	29.9	24.2
NO ANSWER	NO.	141	68	9	977	29	1,185	24	1,234	3,687
	%	.4	.5	.2	1.2	.2	1.5	.2	1.5	1.1
COLUMN TOTALS	NO.	39,974	17,786	5,385	84,159	14,516	79,218	10,129	83,877	335,044
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

---

[1] THE "OTHER" CATEGORY INCLUDES ANY GRADE COMBINATIONS NOT SPECIFIED ABOVE, SUCH AS COMBINATIONS OF SECONDARY GRADES OR OF SECONDARY-POSTSECONDARY GRADES. SEVENTY-SEVEN PERCENT OF THE "OTHER" CATEGORY REPRESENTS CLASSES AT THE SECONDARY LEVEL.

TABLE 2. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATIONAL LEVEL: UNITED STATES, 1972-73

EDUCATIONAL LEVEL		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
SECONDARY	NO.	647,485	342,082	75,020	1,533,244	262,909	1,625,182	242,512	1,303,627	6,032,060
	%	97.9	97.1	62.0	94.7	98.3	96.0	93.5	94.2	94.9
POSTSECONDARY	NO.	749	3,004	16,599	1,733	957	3,700	1,915	10,130	38,789
	%	.1	.9	13.7	.1	.4	.2	.7	.7	.6
ADULT	NO.	13,477	7,033	28,773	84,727	3,624	63,918	14,834	70,351	286,737
	%	2.0	2.0	23.8	5.2	1.4	3.8	5.7	5.1	4.5
NO ANSWER[1]	NO.	-	157	691	115	-	99	-	151	1,215
	%		(*)	.6	(*)		(*)		(*)	(*)
COLUMN TOTALS	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

---

[1] THE "NO ANSWER" CATEGORY INCLUDES ALL CASES IN WHICH THE ENROLLEE'S EDUCATIONAL LEVEL WAS NOT REPORTED.

TABLE 3. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

ALL LEVELS

AGE GROUP		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 16	NO.	304,537	40,312	16,416	688,370	81,842	320,165	49,031	318,000	1,818,671
	%	46.0	11.4	13.6	42.5	30.6	18.9	18.9	23.0	28.6
16-17	NO.	293,164	252,516	51,011	722,104	152,595	1,177,770	170,825	800,695	3,620,681
	%	44.3	71.7	42.1	44.6	57.0	69.6	65.9	57.8	56.9
18-19	NO.	45,523	49,937	23,487	115,354	26,967	143,577	27,215	193,353	625,414
	%	6.9	14.2	19.4	7.1	10.1	8.5	10.5	14.0	9.8
20-24	NO.	2,802	2,912	10,029	23,0[illegible]2	2,061	13,213	4,466	23,322	81,867
	%	.4	.8	8.3	1.4	.8	.8	1.7	1.7	1.3
25-29	NO.	1,520	1,088	5,649	15,615	784	7,974	2,415	14,379	49,224
	%	.2	.3	4.7	1.0	.3	.5	.9	1.0	.8
30-34	NO.	1,495	980	4,845	12,570	747	5,729	1,498	8,392	36,256
	%	.2	.3	4.0	.8	.3	.3	.6	.6	.6
35-44	NO.	[illegible]174	1,830	5,877	16,580	723	9,956	2,134	9,192	49,666
	%	.5	.5	4.9	1.0	.3	.6	.8	.7	.8
45 +	NO.	5,434	1,909	2,970	20,009	826	7,312	886	9,546	48,990
	%	.8	.5	2.5	1.2	.3	.4	.3	.7	.8
NO ANSWER	NO.	3,861	793	798	6,357	947	7,203	792	7,380	28,131
	%	.6	.2	.7	.4	.4	.4	.3	.5	.4
COLUMN TOTALS	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 3A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY LEVEL

AGE GROUP		AGRI- CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 16	NO.	304,365	40,312	16,416	688,254	81,836	320,165	49,011	317,099	1,[illegible]17,457
	%	47.0	11.8	21.9	44.9	31.1	19.7	20.2	24.3	30.1
16-17	NO.	292,786	252,186	49,568	721,799	152,510	1,173,310	170,716	799,881	3,612,757
	%	45.2	73.7	66.1	47.1	58.0	72.2	70.4	61.4	59.9
18-19	NO.	45,133	48,110	8,287	114,[illegible]	24,074	124,017	21,677	179,333	566,986
	%	7.0	14.1	11.0	7.[illegible]	9.9	7.6	8.9	13.8	9.4
20-24	NO.	1,437	746	89	5,229	1,633	1,168	438	1,241	11,980
	%	.2	.2	.1	.3	.6	.1	.2	.1	.2
25-29	NO.	-	-	15	-	-	27	13	26	81
	%			(*)			(*)	(*)	(*)	(*)
30-34	NO.	-	-	6	66	-	27	-	-	100
	%			(*)	(*)		(*)			(*)
35-44	NO.	-	10	14	-	-	25	14	8	70
	%		(*)	(*)			(*)	(*)	(*)	(*)
45 +	NO.	-	-	8	-	-	99	-	16	123
	%			(*)			(*)		(*)	(*)
NO ANSWER	NO.	3,764	718	616	5,542	856	6,344	644	6,023	22,506
	%	.6	.2	.8	.2	.3	.4	.3	.5	.4
COLUMN TOTALS	NO.	647,485	342,082	75,020	1,533,244	262,909	1,625,182	242,512	1,303,627	6,032,060
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 3B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

AGE GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 16	NO.	(**)	-	-	-	-	-	(**)	(**)	1,039
	%									2.7
16-17	NO.	(**)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,607
	%									4.1
18-19	NO.	(**)	1,461	6,342	(**)	(**)	2,270	1,177	6,355	19,187
	%		48.6	38.2			61.[illegible]	61.4	62.7	49.5
20-24	NO.	(**)	1,295	4,022	(**)	(**)	(**)	(**)	1,830	8,518
	%		43.1	24.2					18.1	22.0
25-29	NO.	(**)	(**)	1,605	(**)	(**)	(**)	(**)	(**)	2,701
	%			9.7						7.0
30-34	NO.	-	(**)	1,720	-	-	(**)	(**)	(**)	1,923
	%			10.4						5.0
35-44	NO.	-	(**)	2,021	(**)	-	(**)	(**)	(**)	2,761
	%			12.2						7.1
45 +	NO.	(**)	(**)	(**)	-	-	(**)	(**)	(**)	912
	%									2.4
NO ANSWER	NO.	-	-	(**)	-	-	(**)	(**)	(**)	141
	%									.4
COLUMN TOTALS	NO.	749	3,004	16,599	1,733	957	3,700	1,915	10,130	38,789
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 3C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

ADULT LEVEL

AGE GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 16	NO.	-	-	-	-	6	-	12	42	59
	%					.2		.1	.1	(*)
16-17	NO.	38	154	468	-	10	4,231	28	663	5,593
	%	.3	2.2	1.6		.3	6.6	.2	.9	2.0
18-19	NO.	196	296	8,842	415	89	17,232	4,361	7,568	38,999
	%	1.5	4.2	30.7	.5	2.5	27.0	29.4	10.8	13.6
20-24	NO.	1,341	833	5,918	17,724	366	11,334	3,563	20,252	61,332
	%	9.9	11.9	20.6	20.9	10.1	17.7	24.0	28.8	21.4
25-29	NO.	1,507	986	4,030	15,048	767	7,852	2,276	13,952	46,418
	%	11.2	14.0	14.0	17.8	21.2	12.3	15.3	19.8	16.2
30-34	NO.	1,495	978	3,119	12,504	747	5,614	1,485	8,291	34,233
	%	11.1	13.9	10.8	14.8	20.6	8.8	10.0	11.8	11.9
35-44	NO.	3,374	1,812	3,843	16,213	723	9,673	2,100	9,056	46,794
	%	25.0	25.8	13.4	19.1	20.0	15.1	14.2	12.9	16.3
45 +	NO.	5,427	1,898	2,394	20,009	826	7,124	876	9,301	47,855
	%	40.3	27.0	8.3	23.6	22.8	11.1	5.9	13.2	16.7
NO ANSWER	NO.	98	75	159	2,815	90	857	133	1,228	5,455
	%	.7	1.1	.6	3.3	2.5	1.3	.9	1.7	1.9
COLUMN TOTALS	NO.	13,477	7,033	28,773	84,727	3,624	63,918	14,834	70,351	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 4. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

ALL LEVELS

AGE GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 16	NO.	287,708	17,177	8,648	29,502	2,763	80,780	43,585	304,704	774,866
	%	46.4	10.1	51.6	19.4	7.2	29.1	19.4	25.8	28.9
16-17	NO.	272,929	114,917	5,334	96,295	26,995	161,483	148,387	654,598	1,480,934
	%	44.0	67.8	31.8	63.2	70.1	58.1	66.0	55.5	55.3
18-19	NO.	41,739	32,597	1,268	24,176	7,500	31,313	23,678	159,778	322,049
	%	6.7	19.2	7.6	15.9	19.5	11.3	10.5	13.5	12.0
20-24	NO.	2,613	1,951	945	374	813	1,224	3,170	21,566	32,654
	%	.4	1.2	5.6	.2	2.1	.4	1.4	1.8	1.2
25-29	NO.	1,453	444	238	489	33	541	2,415	12,656	18,268
	%	.2	.3	1.4	.3	.1	.2	1.1	1.1	.7
30-34	NO.	1,356	362	111	484	39	65	1,458	6,582	10,456
	%	.2	.2	.7	.3	.1	(*)	.6	.6	.4
35-44	NO.	3,088	846	81	724	86	616	837	7,654	13,732
	%	.5	.4	.5	.5	.2	.2	.4	.6	.5
45 +	NO.	4,994	935	76	5	70	575	805	7,455	14,916
	%	.8	.6	.5	(*)	.2	.2	.4	.6	.6
NO ANSWER	NO.	3,772	434	65	317	228	1,182	643	5,395	12,035
	%	.6	.3	.4	.2	.6	.4	.3	.5	.4
COLUMN TOTALS	NO.	619,652	169,462	16,765	152,368	38,526	277,779	224,977	1,180,386	2,679,915
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 4A. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY LEVEL

AGE GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 16	NO.	287,536	17,177	8,648	29,502	2,763	80,780	43,577	303,803	773,785
	%	47.4	10.4	59.6	19.7	7.3	29.7	20.4	27.3	30.1
16-17	NO.	272,551	114,790	4,909	96,295	26,995	161,380	148,301	653,812	1,479,034
	%	44.9	69.8	33.8	64.2	71.0	59.3	69.5	58.7	57.5
18-19	NO.	41,651	31,545	879	24,176	7,279	28,496	20,664	150,103	304,794
	%	6.8	19.2	6.1	16.1	19.1	10.5	9.7	13.5	11.8
20-24	NO.	1,349	477	-	-	761	289	426	1,095	4,398
	%	.2	.3			2.0	.1	.2	.1	.2
25-29	NO.	-	-	-	-	-	-	13	26	39
	%							(*)	(*)	(*)
30-34	NO.	-	-	-	-	-	-	-	-	-
	%									
35-44	NO.	-	-	14	-	-	-	14	8	35
	%			.1				(*)	(*)	(*)
45 +	NO.	-	-	-	-	-	-	-	16	16
	%								(*)	(*)
NO ANSWER	NO.	3,709	395	61	-	222	1,182	495	4,546	10,609
	%	.6	.2	.4		.6	.4	.2	.4	.4
COLUMN TOTALS	NO.	606,596	164,384	14,512	149,974	38,020	272,327	213,489	1,113,409	2,572,712
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLE

TABLE 4B. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

AGE GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 16	NO. %	(**)	-	-	-	-	-	(**)	(**)	1,039 8.5
16-17	NO. %	(**)	99 4.5	(**)	-	-	(**)	(**)	(**)	766 6.2
18-19	NO. %	(**)	842 38.7	(**)	-	(**)	(**)	1,075 60.1	2,732 43.7	5,328 43.4
20-24	NO. %	(**)	1,136 52.2	(**)	-	(**)	(**)	(**)	1,742 27.8	3,894 31.7
25-29	NO. %	(**)	92 4.2	(**)	-	(**)	(**)	(**)	(**)	694 5.7
30-34	NO. %	-	2 .1	(**)	-	-	(**)	(**)	(**)	119 1.0
35-44	NO. %	-	5 .2	(**)	-	-	-	(**)	(**)	156 1.3
45 +	NO. %	(**)	-	(**)	-	-	-	(**)	(**)	250 2.0
NO ANSWER	NO. %	-	-	-	-	-	-	(**)	(**)	37 .3
COLUMN TOTALS	NO. %	647 100.0	2,176 100.0	605 100.0	-	270 100.0	538 100.0	1,788 100.0	6,258 100.0	12,281 100.0

TABLE 4C. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

ADULT LEVEL

AGE GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 16	NO. %	-	-	-	-	-	-	-	42 .1	42 (*)
16-17	NO. %	38 .3	-	-	-	-	-	16 .2	638 1.1	692 .7
18-19	NO. %	196 1.6	140 5.1	204 16.6	-	-	2,375 48.9	1,939 20.0	6,846 11.3	11,701 12.4
20-24	NO. %	1,240 10.0	299 10.8	607 49.3	374 15.5	19 7.9	764 15.7	2,293 23.6	18,729 30.9	24,324 25.8
25-29	NO. %	1,439 11.6	352 12.7	210 17.1	489 20.4	17 7.1	483 9.9	2,276 23.5	12,245 20.2	17,511 18.6
30-34	NO. %	1,356 10.9	359 13.0	82 6.6	484 20.2	39 16.4	42 .9	1,445 14.9	6,530 10.8	10,337 11.0
35-44	NO. %	3,088 24.9	641 23.2	62 5.0	724 30.2	86 36.4	616 12.7	802 8.3	7,522 12.4	13,542 14.4
45 +	NO. %	4,987 40.2	935 33.8	61 5.0	6 .2	70 29.6	575 11.8	796 8.2	7,220 11.9	14,650 15.6
NO ANSWER	NO. %	63 .5	39 1.4	4 .3	317 13.3	6 2.6	-	133 1.4	797 1.3	1,359 1.4
COLUMN TOTALS	NO. %	12,409 100.0	2,766 100.0	1,230 100.0	2,394 100.0	236 100.0	4,856 100.0	9,700 100.0	60,568 100.0	94,158 100.0

TABLE 5. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

ALL LEVELS

AGE GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 16	NO.	16,830	23,135	7,768	657,454	78,822	238,039	5,364	13,031	1,040,442
	%	40.4	12.7	7.5	44.9	34.6	16.8	15.8	6.5	28.4
16-17	NO.	19,961	137,282	45,667	623,881	125,456	1,016,244	22,259	143,821	2,134,570
	%	47.9	75.3	43.8	42.6	55.1	71.9	65.5	71.6	58.2
18-19	NO.	3,709	17,221	22,211	90,650	19,378	112,264	3,537	33,308	302,279
	%	8.9	9.4	21.3	6.2	8.5	7.9	10.4	16.6	8.2
20-24	NO.	189	962	9,064	22,683	543	11,990	1,296	1,634	48,360
	%	.5	.5	8.7	1.6	.2	.8	3.8	.8	1.3
25-29	NO.	55	645	5,408	14,926	750	7,405	-	1,703	30,893
	%	.1	.4	5.2	1.0	.3	.5		.8	.8
30-34	NO.	139	618	4,734	12,086	708	5,664	40	1,782	25,772
	%	.3	.3	4.5	.8	.3	.4	.1	.9	.7
35-44	NO.	286	1,184	5,796	15,856	637	9,312	1,297	1,538	35,906
	%	.7	.6	5.6	1.1	.3	.7	3.8	.8	1.0
45 +	NO.	427	974	2,885	20,003	736	6,737	80	2,091	33,933
	%	1.0	.5	2.8	1.4	.3	.5	.2	1.0	.9
NO ANSWER	NO.	35	357	724	6,040	535	5,894	122	1,908	15,615
	%	.1	.2	.7	.4	.2	.4	.4	1.0	.4
COLUMN TOTALS	NO.	41,631	182,377	104,259	1,463,579	227,565	1,413,548	33,996	200,816	3,667,770
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 5A. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY LEVEL

AGE GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 16	NO.	16,830	23,135	7,768	657,338	78,816	238,039	5,352	13,031	1,040,309
	%	41.6	13.1	12.8	47.7	35.3	17.6	18.6	7.0	30.2
16-17	NO.	19,961	137,079	44,649	623,575	125,371	1,011,888	22,235	143,793	2,128,551
	%	49.3	77.3	73.8	45.2	56.1	74.9	77.4	76.8	61.7
18-19	NO.	3,607	16,446	7,399	89,651	18,706	95,321	1,013	28,963	261,106
	%	8.9	9.3	12.2	6.5	8.4	7.1	3.5	15.5	7.6
20-24	NO.	88	269	89	5,224	167	879	12	92	6,818
	%	.2	.2	.1	.4	.1	.1	(*)	(*)	.2
25-29	NO.	-	-	15	-	-	27	-	-	42
	%			(*)			(*)			(*)
30-34	NO.	-	-	6	66	-	27	-	-	100
	%			(*)	(*)		(*)			(*)
35-44	NO.	-	10	-	-	-	25	-	-	35
	%		(*)				(*)			(*)
45 +	NO.	-	-	8	-	-	99	-	-	107
	%			(*)			(*)			(*)
NO ANSWER	NO.	-	321	555	3,542	451	5,162	122	1,454	11,607
	%		.2	.9	.3	.2	.4	.4	.8	.3
COLUMN TOTALS	NO.	40,485	177,260	60,490	1,379,396	223,510	1,351,466	28,735	187,333	3,448,675
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 5B. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

AGE GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 16	NO.	-	-	-	-	-	-	-	-	-
	%									
16-17	NO.	-	(**)	(**)	(**)	(**)	(**)	(**)	(**)	841
	%									3.2
18-19	NO.	(**)	(**)	6,158	(**)	(**)	2,086	(**)	3,624	13,859
	%			38.5			66.0		94.9	52.4
20-24	NO.	-	(**)	3,671	(**)	(**)	(**)	(**)	(**)	4,612
	%			23.0						17.4
25-29	NO.	-	(**)	1,577	(**)	-	(**)	-	(**)	2,007
	%			9.9						7.6
30-34	NO.	-	-	1,691	-	-	(**)	-	(**)	1,804
	%			10.6						6.8
35-44	NO.	-	(**)	2,016	(**)	-	(**)	-	(**)	2,605
	%			12.6						9.9
45 +	NO.	-	(**)	(**)	-	-	(**)	-	(**)	662
	%									2.5
NO ANSWER	NO.	-	-	(**)	-	-	(**)	-	(**)	49
	%									.2
COLUMN TOTALS	NO.	102	828	15,981	1,735	688	3,162	128	3,817	26,439
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 5C. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND AGE GROUP: UNITED STATES, 1972-73

ADULT LEVEL

AGE GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 16	NO.	-	-	-	-	6	-	12	-	17
	%					.2		.2		(*)
16-17	NO.	-	154	468	-	10	4,231	12	25	4,900
	%		3.6	1.7		.3	7.2	.2	.3	2.6
18-19	NO.	-	156	8,638	415	89	14,857	2,422	721	27,298
	%		3.7	31.4	.5	2.7	25.2	47.2	7.5	14.2
20-24	NO.	101	534	5,303	17,350	347	10,570	1,270	1,454	36,930
	%	9.7	12.5	19.3	21.1	10.3	18.0	24.7	15.0	19.2
25-29	NO.	55	634	3,816	14,559	750	7,341	-	1,687	28,844
	%	5.3	14.9	13.9	17.7	22.3	12.5		17.5	15.0
30-34	NO.	139	618	3,037	12,020	708	5,572	40	1,732	23,867
	%	13.3	14.5	11.0	14.6	21.0	9.5	.8	17.9	12.4
35-44	NO.	286	1,171	3,781	15,489	637	9,030	1,297	1,534	33,225
	%	27.4	27.4	13.7	18.8	18.9	15.3	25.3	15.9	17.3
45 +	NO.	427	963	2,325	20,003	736	6,549	80	2,081	33,164
	%	40.9	22.6	8.4	24.3	21.8	11.1	1.6	21.5	17.3
NO ANSWER	NO.	35	36	147	2,498	84	729	-	431	3,959
	%	3.3	.8	.5	3.0	2.5	1.2		4.5	2.1
COLUMN TOTALS	NO.	1,043	4,267	27,515	82,333	3,368	58,880	5,133	9,666	192,205
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 6. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

ALL LEVELS

RACE/ETHNIC GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AMERICAN INDIAN1/	NO.	16,681	14,601	3,565	68,233	7,612	45,547	21,475	66,567	244,280
	%	2.5	4.1	2.9	4.2	2.8	2.7	8.3	4.8	3.8
BLACK/ NEGRO	NO.	90,325	58,047	14,473	194,959	51,935	243,849	17,876	184,935	856,3[illegible]
	%	13.7	16.5	12.0	12.0	19.4	14.4	6.9	13.4	13.5
ORIENTAL	NO.	4,239	2,823	414	15,220	1,114	18,083	3,362	55,165	100,420
	%	.6	.8	.3	.9	.4	1.1	1.3	4.0	1.6
SPANISH-SPEAKING	NO.	14,334	9,884	3,969	41,951	5,362	77,188	11,610	52,256	216,553
	%	2.2	2.8	3.3	2.6	2.0	4.6	4.5	3.8	3.4
OTHER	NO.	529,769	258,978	96,442	1,271,707	197,139	1,255,671	199,354	999,894	4,808,954
	%	80.1	73.5	79.7	78.5	73.7	74.2	76.9	72.2	75.6
NO ANSWER	NO.	6,362	7,944	2,219	27,752	4,329	52,561	5,584	25,443	132,194
	%	1.0	2.3	1.8	1.7	1.6	3.1	2.2	1.8	2.1
COLUMN TOTALS	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ DIFFERS FROM BUREAU OF THE CENSUS DATA; SEE PAGE

TABLE 6A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

SECONDARY LEVEL

RACE/ETHNIC GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AMERICAN INDIAN	NO.	16,630	14,410	2,667	66,909	7,564	44,782	21,410	64,544	238,916
	%	2.6	4.2	3.6	4.4	2.9	2.8	8.8	5.0	4.0
BLACK/ NEGRO	NO.	90,064	57,643	10,785	192,831	51,310	230,896	14,804	178,964	827,296
	%	13.9	16.9	14.4	12.6	19.5	14.2	6.1	13.7	13.7
ORIENTAL	NO.	4,204	2,642	312	14,997	1,081	17,376	2,131	54,400	97,143
	%	.6	.8	.4	1.0	.4	1.1	.9	4.2	1.6
SPANISH-SPEAKING	NO.	14,272	9,344	3,094	40,935	5,270	72,581	11,521	47,111	204,128
	%	2.2	2.7	4.1	2.7	2.0	4.5	4.8	3.6	3.4
OTHER	NO.	516,091	250,292	57,038	1,192,600	193,455	1,207,937	187,233	934,482	4,539,128
	%	79.7	73.2	76.0	77.8	73.6	74.3	77.2	71.7	75.3
NO ANSWER	NO.	6,224	7,750	1,124	24,973	4,229	51,610	5,413	24,126	125,448
	%	1.0	2.3	1.5	1.6	1.6	3.2	2.2	1.9	2.1
COLUMN TOTALS	NO.	647,485	342,082	75,020	1,533,244	262,909	1,625,182	242,512	1,303,627	6,032,060
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 6B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

RACE/ETHNIC GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AMERICAN INDIAN	NO.	-	(**)	(**)	-	-	-	(**)	(**)	465
	%									1.2
BLACK/ NEGRO	NO.	(**)	(**)	**)	(**)	(**)	(**)	(**)	(**)	1,818
	%									4.7
ORIENTAL	NO.	-	(**)	(**)	-	-	(**)	(**)	(**)	375
	%									1.0
SPANISH-SPEAKING	NO.	-	(**)	(**	-	(**)	(**)	(**)	(**)	381
	%									1.0
OTHER	NO.	(**)	2,703	15,483	1,590	**)	3,062	1,789	9,403	35,381
	%		90.0	93.3	91.8		82.8	93.4	92.8	91.2
NO ANSWER	NO.	-	-	(**	-	-	-	(**)	(**)	369
	%									1.0
COLUMN TOTALS	NO.	749	3,004	16,599	1,733	7	3,700	1,915	10,130	38,789
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 6C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

ADULT LEVEL

RACE/ETHNIC GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AMERICAN INDIAN	NO.	51	152	549	1,324	47	765	55	1,934	4,877
	%	.4	2.2	1.9	1.6	1.3	1.2	.4	2.7	1.7
BLACK/ NEGRO	NO.	23	273	2,695	1,985	538	12,[illegible]46	3,031	5,563	26,554
	%	.2	3.9	9.4	2.3	14.8	19.5	20.4	7.9	9.3
ORIENTAL	NO.	35	73	71	223	33	673	1,205	589	2,902
	%	.3	1.0	.2	.3	.9	1.1	8.1	.8	1.0
SPANISH-SPEAKING	NO.	62	488	789	900	61	4,509	55	5,063	11,927
	%	.5	6.9	2.7	1.1	1.7	7.1	.4	7.2	4.2
OTHER	NO.	13,167	5,853	23,921	77,516	2,845	44,614	10.332	55,920	234,168
	%	97.7	83.2	83.1	91.5	78.5	69.8	69.7	79.5	81.7
NO ANSWER	NO.	138	194	749	2,779	100	910	155	1,283	6,308
	%	1.0	2.8	2.6	3.3	2.8	1.4	1.0	1.8	2.2
COLUMN TOTALS	NO.	13,477	7,033	28,773	84,727	3,624	63,918	14,834	70,351	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 7. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

ALL LEVELS

RACE/ETHNIC GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AMERICAN INDIAN	NO.	14,987	6,338	547	14,516	1,733	8,493	20,461	56,644	123,719
	%	2.4	3.7	3.3	9.5	4.5	3.1	9.1	4.8	4.6
BLACK/ NEGRO	NO.	85,743	30,214	1,540	10,794	4,063	37,926	14,367	161,485	346,132
	%	13.8	17.8	9.2	7.1	10.5	13.7	6.4	13.7	12.9
ORIENTAL	NO.	2,786	1,368	70	1,662	321	2,941	1,730	47,123	58,000
	%	.5	.8	.4	1.1	.8	1.1	.8	4.0	2.2
SPANISH-SPEAKING	NO.	13,070	3,982	686	7,067	867	21,412	8,954	37,729	93,768
	%	2.1	2.4	4.1	4.6	2.3	7.7	4.0	3.2	3.5
OTHER	NO.	497,288	124,333	13,866	116,410	30,489	202,552	174,179	855,509	2,014,626
	%	80.3	73.4	82.7	76.4	79.1	72.9	77.4	72.5	75.2
NO ANSWER	NO.	5,777	3,228	55	1,919	1,052	4,456	5,287	21,897	43,671
	%	.9	1.9	.3	1.3	2.7	1.6	2.4	1.9	1.6
COLUMN TOTALS	NO.	619,652	169,462	16,765	152,368	38,526	277,779	224,977	1,180,386	2,679,915
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 7A. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

SECONDARY LEVEL

RACE/ETHNIC GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AMERICAN INDIAN	NO.	14,941	6,250	511	14,516	1,713	8,461	20,398	54,882	121,673
	%	2.5	3.8	3.5	9.7	4.5	3.1	9.6	4.9	4.7
BLACK/ NEGRO	NO.	85,584	30,023	980	10,727	4,063	37,264	13,675	157,102	339,418
	%	14.1	18.3	6.8	7.2	10.7	13.7	6.4	14.1	13.2
ORIENTAL	NO.	2,756	1,297	67	1,562	321	2,882	1,689	46,591	57,265
	%	.5	.8	.5	1.1	.8	1.1	.8	4.2	2.2
SPANISH-SPEAKING	NO.	13,029	3,791	554	7,067	841	20,518	8,891	33,281	87,972
	%	2.1	2.3	3.8	4.7	2.2	7.5	4.2	3.0	3.4
OTHER	NO.	484,601	119,818	12,347	114,324	30,050	198,804	163,682	800,769	1,924,395
	%	79.9	72.9	85.1	76.2	79.0	73.0	76.7	71.9	74.8
NO ANSWER	NO.	5,685	3,205	52	1,677	1,032	4,398	5,155	20,784	41,989
	%	.9	2.0	.4	1.1	2.7	1.6	2.4	1.9	1.6
COLUMN TOTALS	NO.	606,596	164,384	14,512	149,974	38,020	272,327	213,489	1,113,409	2,572,712
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLE

TABLE 8. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

ALL LEVELS

RACE/ETHNIC GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AMERICAN INDIAN	NO.	1,658	8,263	3,018	53,716	5,878	37,055	1,014	9,923	120,525
	%	4.0	4.5	2.9	3.7	2.6	2.6	3.0	4.9	3.3
BLACK/ NEGRO	NO.	4,466	27,755	12,917	184,065	47,734	205,875	3,468	21,167	507,447
	%	10.7	15.2	12.4	12.6	21.0	14.6	10.2	10.5	13.8
ORIENTAL	NO.	1,336	1,456	336	13,558	793	15,142	1,633	8,042	42,295
	%	3.2	.8	.3	.9	.3	1.1	4.8	4.0	1.2
SPANISH-SPEAKING	NO.	1,263	5,902	3,283	34,884	4,495	55,[illegible]32	2,655	14,527	122,342
	%	3.0	3.2	3.1	2.4	2.0	[illegible].9	7.8	7.2	3.3
OTHER	NO.	32,417	134,325	82,541	1,152,051	165,681	1,052,134	24,955	143,684	2,787,790
	%	77.9	73.7	79.2	78.7	72.8	74.4	73.4	71.6	76.0
NO ANSWER	NO.	491	4,676	2,164	25,305	2,984	48,010	271	3,473	87,373
	%	1.2	2.6	2.1	1.7	1.3	3.4	.8	1.7	2.4
COLUMN TOTALS	NO.	41,631	182,377	104,259	1,463,579	227,565	1,413,548	33,996	200,816	3,667,770
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 8A. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

SECONDARY LEVEL

RACE/ETHNIC GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AMERICAN INDIAN	NO.	1,653	8,160	2,156	52,393	5,851	36,321	1,012	9,662	117,207
	%	4.1	4.6	3.6	3.8	2.6	2.7	3.5	5.2	3.4
BLACK/ NEGRO	NO.	4,363	27,542	9,805	182,003	47,130	193,612	1,088	19,687	485,230
	%	10.8	15.5	16.2	13.2	21.1	14.3	3.8	10.5	14.1
ORIENTAL	NO.	1,331	1,345	236	13,334	760	14,494	443	7,809	39,752
	%	3.3	.8	.4	1.0	.3	1.1	1.5	4.2	1.2
SPANISH-SPEAKING	NO.	1,243	5,553	2,540	33,867	4,429	51,619	2,630	13,830	115,712
	%	3.1	3.1	4.2	2.5	2.0	3.8	9.2	7.4	3.4
OTHER	NO.	31,451	130,155	44,681	1,075,030	162,436	1,008,218	23,331	133,051	2,608,35[illegible]
	%	77.7	73.4	73.9	77.9	72.7	74.6	81.2	71.0	75.6
NO ANSWER	NO.	444	4,505	1,072	22,768	2,905	47,202	231	3,294	82,419
	%	1.1	2.5	1.8	1.7	1.3	3.5	.8	1.8	2.4
COLUMN TOTALS	NO.	40,485	177,260	60,450	1,379,396	223,510	1,351,466	28,735	187,333	3,448,675
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 9. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND AGE GROUP: UNITED STATES, 1972-73

ALL LEVELS

AGE GROUP		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH-SPEAKING	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	62,797	221,354	18,902	58,177	1,429,852	27,590	1,818,671
	%	25.7	25.8	18.8	26.9	29.7	20.9	28.6
16-17	NO.	149,239	480,608	74,550	111,845	2,725,940	78,530	3,620,681
	%	61.1	56.1	74.2	51.6	56.7	59.4	56.9
18-19	NO.	26,372	127,751	3,756	34,628	414,303	18,604	625,414
	%	10.8	14.9	3.7	16.0	8.6	14.1	9.8
20-24	NO.	1,751	7,789	409	4,161	66,582	1,176	81,867
	%	.7	.9	.4	1.9	1.4	.9	1.3
25-29	NO.	942	4,752	485	1,963	40,157	925	49,224
	%	.4	.6	.5	.9	.8	.7	.8
30-34	NO.	265	3,754	250	1,977	29,370	640	36,256
	%	.1	.4	.2	.9	.6	.5	.6
35-44	NO.	495	3,740	1,743	1,827	40,638	1,222	49,666
	%	.2	.4	1.7	.8	.8	.9	.8
45 +	NO.	1,469	3,079	215	1,187	41,252	1,688	48,890
	%	.6	.4	.2	.5	.9	1.3	.8
NO ANSWER	NO.	949	3,573	109	787	20,863	1,850	28,131
	%	.4	.4	.1	.4	.4	1.4	.4
COLUMN TOTALS	NO.	244,280	856,399	100,420	216,553	4,808,954	132,194	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 9A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY LEVEL

AGE GROUP		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH-SPEAKING	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	62,797	221,225	18,902	58,061	1,428,882	27,590	1,817,457
	%	26.3	26.7	19.5	28.4	31.5	22.0	30.1
16-17	NO.	149,094	476,270	74,533	111,810	2,722,723	78,326	3,612,757
	%	62.4	57.6	76.7	54.8	60.0	62.4	59.9
18-19	NO.	25,947	124,226	3,588	32,169	363,134	17,923	566,986
	%	10.9	15.0	3.7	15.8	8.0	14.3	9.4
20-24	NO.	123	2,087	76	1,557	7,916	221	11,980
	%	.1	.3	.1	.8	.2	.2	.2
25-29	NO.	-	32	-	-	50	-	81
	%		(*)			(*)		(*)
30-34	NO.	-	27	-	-	73	-	100
	%		(*)			(*)		(*)
35-44	NO.	25	14	-	10	21	-	70
	%	(*)	(*)		(*)	(*)		(*)
45 +	NO.	-	8	-	-	57	58	123
	%		(*)			(*)	(*)	(*)
NO ANSWER	NO.	930	3,407	45	520	16,273	1,330	22,506
	%	.4	.4	(*)	.3	.4	1.1	.4
COLUMN TOTALS	NO.	238,916	827,296	97,143	204,128	4,539,128	125,448	6,032,060
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 9B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND AGE GROUP: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

AGE GROUP		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH- SPEAKING	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	-	(**)	-	-	(**)	-	1,039
	%					(**)		2.7
16-17	NO.	(**)	(**)	-	(**)	1,289	-	1,607
	%					3.6		4.1
18-19	NO.	(**)	(**)	(**)	(**)	18,040	(**)	19,187
	%					51.0		49.5
20-24	NO.	(**)	(**)	(**)	(**)	7,594	(**)	8,518
	%					21.5		22.0
25-29	NO.	(**)	(**)	(**)	(**)	2,325	(**)	2,701
	%					6.6		7.0
30-34	NO.	(**)	(**)	(**)	-	1,801	(**)	1,923
	%					5.1		5.0
35-44	NO.	(**)	(**)	-	(**)	2,499	(**)	2,761
	%					7.1		7.1
45 +	NO.	(**)	(**)	(**)	(**)	(**)	-	912
	%							2.4
NO ANSWER	NO.	-	(**)	-	(**)	(**)	-	141
	%							.4
COLUMN TOTALS	NO.	465	1,818	375	381	35,381	369	38,789
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 9C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND AGE GROUP: UNITED STATES, 1972-73

ADULT LEVEL

AGE GROUP		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH- SPEAKING	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	-	-	-	-	59	-	59
	%					(*)		(*)
16-17	NO.	120	3,360	16	30	1,906	161	5,593
	%	2.5	12.7	.6	.3	.8	2.5	2.0
18-19	NO.	230	2,975	44	2,242	32,965	543	38,999
	%	4.7	11.2	1.5	18.8	14.1	8.6	13.6
20-24	NO.	1,553	5,138	140	2,562	51,034	904	61,332
	%	31.8	19.4	4.8	21.5	21.8	14.3	21.4
25-29	NO.	803	4,581	465	1,897	37,758	914	46,418
	%	16.5	17.3	16.0	15.9	16.1	14.5	16.2
30-34	NO.	244	3,643	245	1,977	27,496	628	34,233
	%	5.0	13.7	8.4	16.6	11.7	10.0	11.9
35-44	NO.	439	3,706	1,743	1,778	38,118	1,009	46,794
	%	9.0	14.0	60.1	14.9	16.3	16.0	16.3
45 +	NO.	1,469	3,044	184	1,177	40,352	1,630	47,855
	%	30.1	11.5	6.4	9.9	17.2	25.8	16.7
NO ANSWER	NO.	19	108	65	264	4,479	520	5,455
	%	.4	.4	2.2	2.2	1.9	8.2	1.9
COLUMN TOTALS	NO.	4,877	26,554	2,902	11,927	234,168	6,308	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 10. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND AGE GROUP: UNITED STATES, 1972-73

ALL LEVELS

AGE GROUP		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH-SPEAKING	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	30,706	91,311	8,650	28,703	604,787	10,710	774,866
	%	24.8	26.4	14.9	30.6	30.0	24.5	28.9
16-17	NO.	69,771	181,482	46,733	40,866	1,118,874	23,214	1,480,939
	%	56.4	52.4	80.6	43.6	55.5	53.2	55.3
18-19	NO.	21,185	65,678	1,883	18,733	206,489	8,081	322,049
	%	17.1	19.0	3.2	20.0	10.2	18.5	12.0
20-24	NO.	1,347	2,487	333	1,500	26,550	438	32,654
	%	1.1	.7	.6	1.6	1.3	1.0	1.2
25-29	NO.	367	1,228	45	1,300	14,778	551	18,268
	%	.3	.4	.1	1.4	.7	1.3	.7
30-34	NO.	59	587	61	912	8,719	119	10,456
	%	(*)	.2	.1	1.0	.4	.3	.4
35-44	NO.	48	766	131	871	11,818	99	13,732
	%	(*)	.2	.2	.9	.6	.2	.5
45 +	NO.	180	406	56	516	13,524	234	14,916
	%	.1	.1	.1	.6	.7	.5	.6
NO ANSWER	NO.	-	2,187	109	367	9,088	227	12,035
	%	(*)	.6	.2	.4	.5	.5	.4
COLUMN TOTALS	NO.	123,719	346,132	58,000	93,768	2,014,626	43,671	2,679,915
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 11. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND AGE GROUP: UNITED STATES, 1972-73

ALL LEVELS

AGE GROUP		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH-SPEAKING	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	32,091	129,642	10,252	29,031	822,746	16,680	1,040,442
	%	26.6	25.5	24.2	23.7	29.5	19.1	28.4
16-17	NO.	79,468	297,119	27,700	70,979	1,604,109	55,196	2,134,570
	%	65.9	58.6	65.5	58.0	57.5	63.2	58.2
18-19	NO.	5,151	61,840	1,865	15,895	207,582	9,947	302,279
	%	4.3	12.2	4.4	13.0	7.4	11.4	8.2
20-24	NO.	404	5,257	76	2,661	39,250	713	48,360
	%	.3	1.0	.2	2.2	1.4	.8	1.3
25-29	NO.	575	3,525	441	663	25,315	374	30,893
	%	.5	.7	1.0	.5	.9	.4	.8
30-34	NO.	206	3,139	190	1,055	20,651	521	25,772
	%	.2	.6	.4	.9	.7	.6	.7
35-44	NO.	448	2,947	1,613	956	28,820	1,123	35,906
	%	.4	.6	3.8	.8	1.0	1.3	1.0
45 +	NO.	1,289	2,652	160	671	27,708	1,454	33,933
	%	1.1	.5	.4	.5	1.0	1.7	.9
NO ANSWER	NO.	892	1,328	-	420	11,609	1,365	15,615
	%	.7	.3		.3	.4	1.6	.4
COLUMN TOTALS	NO.	120,525	507,447	42,295	122,342	2,787,790	87,373	3,667,770
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 12. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	82,665	105,019	656,880	772,817	96,816	3,979	1,039	1,669	57,611	1,818,496
	%	96.4	97.1	93.9	71.2	6.0	.2	2.7	41.2	33.1	30.0
16-17	NO.	2,697	2,068	40,831	293,807	1,430,351	1,754,634	1,419	1,509	87,048	3,614,364
	%	3.1	1.9	5.5	27.1	89.3	78.7	3.8	37.3	50.0	59.5
18-19	NO.	276	316	2,403	12,233	68,115	455,930	18,957	590	27,353	586,173
	%	.3	.3	.3	1.1	4.3	20.4	50.1	14.6	15.7	9.7
20-24	NO.	101	-	-	530	760	9,233	8,311	181	1,381	20,498
	%	.1			(*)	(*)	.4	22.0	4.5	.8	.3
25-29	NO.	13	-	7	-	-	56	2,529	22	158	2,782
	%	(*)		(*)			(*)	6.7	.5	.1	(*)
30-34	NO.	-	-	66	-	-	34	1,827	58	39	2,023
	%			(*)			(*)	4.8	1.4	(*)	(*)
35-44	NO.	-	-	-	-	25	14	2,717	8	68	2,831
	%					(*)	(*)	7.2	.2	(*)	(*)
45 +	NO.	-	-	-	16	-	41	909	11	58	1,035
	%				(*)		(*)	2.4	.3	(*)	(*)
NO ANSWER	NO.	-	785	2,268	5,942	6,262	6,771	141	-	477	22,646
	%		.7	.3	.5	.4	.3	.4		.3	.4
COLUMN TOTALS	NO.	85,755	108,188	742,455	1,085,345	1,602,329	2,230,689	37,849	4,047	174,192	6,070,849
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 13. AMERICAN INDIAN ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	7,777	2,999	22,731	19,592	5,458	35	-	-	4,206	62,797
	%	84.2	83.4	91.9	44.1	7.5	(*)			37.4	26.2
16-17	NO.	1,461	595	1,418	19,783	66,483	53,451	4	-	5,904	149,098
	%	15.8	16.6	5.7	44.5	91.1	73.6	.8		52.5	62.3
18-19	NO.	-	-	119	5,101	688	18,894	195	-	1,144	26,142
	%			.5	11.5	.9	26.0	42.0		10.2	10.9
20-24	NO.	-	-	-	-	123	-	74	-	-	198
	%					.2		16.0			.1
25-29	NO.	-	-	-	-	-	-	139	-	-	139
	%							30.0			.1
30-34	NO.	-	-	-	-	-	-	20	-	-	20
	%							4.4			(*)
35-44	NO.	-	-	-	-	25	-	32	-	-	56
	%					(*)		6.9			(*)
45 +	NO.	-	-	-	-	-	-	-	-	-	-
	%										
NO ANSWER	NO.	-	-	470	-	168	293	-	-	-	930
	%			1.9		.2	.4				.4
COLUMN TOTALS	NO.	9,238	3,594	24,739	44,475	72,946	72,672	465	-	11,253	239,381
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0

TABLE 14. BLACK/NEGRO ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	7,817	14,775	66,709	97,522	13,577	341	129	1,602	18,882	221,354
	%	94.3	93.1	84.6	62.2	7.0	.1	7.3	65.4	43.3	26.7
16-17	NO.	186	1,032	11,028	55,192	162,348	229,321	309	576	16,586	476,579
	%	2.2	6.5	14.0	35.2	84.1	69.8	17.5	23.5	38.1	57.5
18-19	NO.	276	64	906	2,382	16,628	96,344	478	265	7,371	124,714
	%	3.3	.4	1.1	1.5	8.6	29.3	27.0	10.8	16.9	15.0
20-24	NO.	-	-	-	61	39	1,450	563	-	539	2,651
	%				(*)	(*)	.4	31.8		1.2	.3
25-29	NO.	13	-	-	-	-	19	139	-	-	171
	%	.2					(*)	7.9			(*)
30-34	NO.	-	-	-	-	-	27	46	-	39	112
	%						(*)	2.6		.1	(*)
35-44	NO.	-	-	-	-	-	-	20	-	14	34
	%							1.1		(*)	(*)
45 +	NO.	-	-	-	-	-	-	27	8	-	35
	%							1.6	.3		(*)
NO ANSWER	NO.	-	-	218	1,593	511	931	58	-	154	3,465
	%			.3	1.0	.3	.3	3.3		.4	.4
COLUMN TOTALS	NO.	8,292	15,871	78,862	156,750	193,102	328,432	1,769	2,451	43,585	829,114
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 15. ORIENTAL ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	503	561	5,338	10,177	1,764	3	-	-	556	18,902
	%	36.4	100.0	92.7	78.0	5.3	(*)			31.5	19.4
16-17	NO.	856	-	423	2,372	31,078	38,707	-	-	1,096	74,533
	%	62.0		7.3	18.2	93.2	93.7			62.1	76.4
18-19	NO.	-	-	-	490	499	2,506	125	17	75	3,712
	%				3.8	1.5	6.1	37.1	100.0	4.2	3.8
20-24	NO.	22	-	-	-	-	54	155	-	39	269
	%	1.6					.1	46.0		2.2	.3
25-29	NO.	-	-	-	-	-	-	21	-	-	21
	%							6.2			(*)
30-34	NO.	-	-	-	-	-	-	5	-	-	5
	%							1.5			(*)
35-44	NO.	-	-	-	-	-	-	-	-	-	-
	%										
45 +	NO.	-	-	-	-	-	-	31	-	-	31
	%							9.2			(*)
NO ANSWER	NO.	-	-	-	-	-	45	-	-	-	45
	%						.1				(*)
COLUMN TOTALS	NO.	1,381	561	5,760	13,039	33,341	41,316	336	17	1,765	97,518
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLE

TABLE 16. SPANISH-SPEAKING ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	4,245	808	24,516	24,894	2,799	274	-	-	527	58,061
	%	100.0	81.2	87.9	72.2	4.6	.4			11.8	28.4
16-17	NO.	-	187	3,302	9,410	50,695	46,016	5	45	2,155	111,815
	%		18.8	11.8	27.3	82.6	65.1	1.4	100.0	48.2	54.7
18-19	NO.	-	-	88	155	7,679	22,510	217	-	1,737	32,386
	%			.3	.4	12.5	31.9	61.[illegible]		38.9	15.8
20-24	NO.	-	-	-	-	27	1,520	41	-	10	1,599
	%					(*)	2.2	11.8		.2	.8
25-29	NO.	-	-	-	-	-	-	66	-	-	66
	%							18.8			(*)
30-34	NO.	-	-	-	-	-	-	-	-	-	-
	%										
35-44	NO.	-	-	-	-	-	-	8	-	41	49
	%							2.3		.9	(*)
45 +	NO.	-	-	-	-	-	-	10	-	-	10
	%							2.8			(*)
NO ANSWER	NO.	-	-	-	41	141	339	3	-	-	523
	%				.1	.2	.5	.8			.3
COLUMN TOTALS	NO.	4,245	995	27,905	34,500	61,341	70,658	351	45	4,470	204,509
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 17. OTHER RACE/ETHNIC GROUP ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	61,883	84,588	571,931	608,341	68,279	2,346	910	67	31,446	1,429,793
	%	99.6	98.5	95.6	74.1	5.7	.1	2.6	4.4	29.3	31.3
16-17	NO.	193	253	24,212	204,325	1,090,516	1,342,259	1,102	888	60,264	2,724,012
	%	.3	.3	4.0	24.9	90.5	80.9	3.2	57.9	56.1	59.5
18-19	NO.	-	252	762	4,105	40,800	302,475	17,820	308	14,653	381,174
	%		.3	.1	.5	3.4	18.2	51.6	20.0	13.6	8.3
20-24	NO.	79	-	-	470	571	6,034	7,427	181	748	15,504
	%	.1			.1	(*)	.4	21.5	11.8	.7	.3
25-29	NO.	-	-	7	-	-	35	2,153	22	158	2,575
	%			(*)			(*)	6.2	1.4	.1	.1
34	NO.	-	-	66	-	-	6	1,743	58	-	1,874
	%			(*)			(*)	5.0	3.8		(*)
35-44	NO.	-	-	-	-	-	14	2,485	8	14	2,520
	%						(*)	7.2	.5	(*)	.1
45 +	NO.	-	-	-	16	-	41	841	3	-	900
	%				(*)		(*)	2.4	.2		(*)
NO ANSWER	NO.	-	785	1,541	3,346	5,442	5,009	79	-	150	16,353
	%		.9	.3	.4	.5	.3	.2		.1	.4
COLUMN TOTALS	NO.	62,156	85,879	598,519	820,603	1,205,608	1,658,218	34,560	1,534	107,432	4,574,509
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 18. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	28,553	39,940	292,717	342,724	40,205	1,020	1,039	1,594	27,032	774,825
	%	90.7	96.1	91.1	64.8	5.6	.1	8.8	62.9	31.4	30.0
16-17	NO.	2,625	1,356	26,440	170,954	630,993	605,953	644	840	39,996	1,479,800
	%	8.3	3.3	8.2	32.3	88.4	71.5	5.4	33.1	46.5	57.2
18-19	NO.	276	252	1,281	10,470	39,925	234,959	5,134	60	17,764	310,122
	%	.9	.6	.4	2.0	5.6	27.7	43.4	2.4	20.7	12.0
20-24	NO.	26	-	-	530	636	2,400	3,847	27	826	8,292
	%	.1			.1	.1	.3	32.5	1.1	1.0	.3
25-29	NO.	13	-	-	-	-	19	685	8	8	733
	%	(*)					(*)	5.8	.3	(*)	(*)
30-34	NO.	-	-	-	-	-	-	80	-	39	119
	%							.7		(*)	(*)
35-44	NO.	-	-	-	-	-	14	120	8	50	191
	%						(*)	1.0	.3	.1	(*)
45 +	NO.	-	-	-	16	-	-	250	-	-	266
	%				(*)			2.1			(*)
NO ANSWER	NO.	-	-	802	4,020	2,113	3,390	37	-	285	10,645
	%			.3	.8	.3	.4	.3		.3	.4
COLUMN TOTALS	NO.	31,493	41,548	321,240	528,714	713,872	847,754	11,835	2,536	86,001	2,584,993
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 18A. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY LEVEL

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	28,553	39,940	292,717	342,724	40,205	1,020	-	1,594	27,032	773,785
	%	90.7	96.1	91.1	64.8	5.6	.1		63.8	31.6	30.1
16-17	NO.	2,625	1,356	26,440	170,954	630,993	605,953	-	840	39,874	1,479,034
	%	8.3	3.3	8.2	32.3	88.4	71.5		33.6	46.6	57.5
18-19	NO.	276	252	1,281	10,470	39,925	234,959	-	27	17,603	304,794
	%	.9	.6	.4	2.0	5.6	27.7		1.1	20.6	11.8
20-24	NO.	26	-	-	530	636	2,400	-	23	784	4,398
	%	.1			.1	.1	.3		.9	.9	.2
25-29	NO.	13	-	-	-	-	19	-	8	-	39
	%	(*)					(*)		.3		(*)
30-34	NO.	-	-	-	-	-	-	-	-	-	-
	%										
35-44	NO.	-	-	-	-	-	14	-	8	14	35
	%						(*)		.3	(*)	(*)
45 +	NO.	-	-	-	16	-	-	-	-	-	16
	%				(*)						(*)
NO ANSWER	NO.	-	-	802	4,020	2,113	3,390	-	-	285	10,609
	%			.3	.8	.3	.4			.3	.4
COLUMN TOTALS	NO.	31,493	41,548	321,240	528,714	713,872	847,754	-	2,498	85,593	2,572,712
	%	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0

TABLE 18B. MALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	-	-	-	-	-	-	1,039	-	-	1,039
	%							8.8			8.5
16-17	NO.	-	-	-	-	-	-	(**)	-	(**)	766
	%										6.2
18-19	NO.	-	-	-	-	-	-	5,134	(**)	(**)	5,328
	%							43.4			43.4
20-24	NO.	-	-	-	-	-	-	3,847	(**)	(**)	3,894
	%							32.5			31.7
25-29	NO.	-	-	-	-	-	-	(**)	-	(**)	694
	%										5.7
30-34	NO.	-	-	-	-	-	-	(**)	-	(**)	119
	%										1.0
35-44	NO.	-	-	-	-	-	-	(**)	-	(**)	156
	%										1.3
45 +	NO.	-	-	-	-	-	-	(**)	-	-	250
	%										2.0
NO ANSWER	NO.	-	-	-	-	-	-	(**)	-	-	37
	%										.3
COLUMN TOTALS	NO.	-	-	-	-	-	-	11,835	37	408	12,281
	%							100.0	100.0	100.0	100.0

TABLE 19. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	53,244	65,079	402,543	429,220	56,610	2,959	-	75	30,578	1,040,309
	%	99.8	97.7	96.5	77.2	6.4	.2		5.0	34.8	29.9
16-17	NO.	72	712	12,508	122,825	797,713	1,147,183	776	669	46,935	2,129,392
	%	.1	1.1	3.0	22.1	90.0	83.1	3.0	44.3	53.4	61.3
18-19	NO.	-	64	594	1,763	28,068	220,535	13,823	531	9,589	274,965
	%		.1	.1	.3	3.2	16.0	53.3	35.1	10.9	7.9
20-24	NO.	22	-	-	-	119	6,129	4,452	153	555	11,430
	%	(*)				(*)	.4	17.2	10.2	.6	.3
25-29	NO.	-	-	7	-	-	35	1,843	14	150	2,049
	%			(*)			(*)	7.1	.9	.2	.1
30-34	NO.	-	-	66	-	-	34	1,746	58	-	1,904
	%			(*)			(*)	6.7	3.8		.1
35-44	NO.	-	-	-	-	25	-	2,597	-	18	2,640
	%					(*)		10.0		(*)	.1
45 +	NO.	-	-	-	-	-	41	659	11	58	769
	%						(*)	2.5	.7	.1	(*)
NO ANSWER	NO.	-	785	1,466	1,923	4,127	3,290	49	-	16	11,655
	%		1.2	.4	.3	.5	.2	.2		(*)	.3
COLUMN TOTALS	NO.	53,337	66,640	417,184	555,730	886,662	1,380,206	25,946	1,512	87,898	3,475,114
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 19A. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

SECONDARY LEVEL

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	53,244	65,079	402,543	429,220	56,610	2,959	-	75	30,578	1,040,309
	%	99.8	97.7	96.5	77.2	6.4	.2		5.9	34.9	30.2
16-17	NO.	72	712	12,508	122,825	797,713	1,147,183	-	658	46,882	2,128,551
	%	.1	1.1	3.0	22.1	90.0	83.1		51.7	53.5	61.7
18-19	NO.	-	64	594	1,763	28,068	220,535	-	531	9,553	261,106
	%		.1	.1	.3	3.2	16.0		41.8	10.9	7.6
20-24	NO.	22	-	-	-	119	6,129	-	-	548	6,818
	%	(*)				(*)	.4			.6	.2
25-29	NO.	-	-	7	-	-	35	-	-	-	42
	%			(*)			(*)				(*)
30-34	NO.	-	-	66	-	-	34	-	-	-	100
	%			(*)			(*)				(*)
35-44	NO.	-	-	-	-	25	-	-	-	10	35
	%					(*)				(*)	(*)
45 +	NO.	-	-	-	-	-	41	-	8	58	107
	%						(*)		.6	.1	(*)
NO ANSWER	NO.	-	785	1,466	1,923	4,127	3,290	-	-	16	11,607
	%		1.2	.4	.3	.5	.2			(*)	.3
COLUMN TOTALS	NO.	53,337	66,640	417,184	555,730	886,662	1,380,206	-	1,271	87,645	3,448,675
	%	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0

TABLE 19B. FEMALE ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY GRADE IN WHICH ENROLLED AND AGE GROUP: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

AGE GROUP		< 8TH GRADE	8TH GRADE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE	13TH-14TH GRADE	OTHER	NO ANSWER	ROW TOTALS
< 16	NO.	-	-	-	-	-	-	-	-	-	-
	%										
16-17	NO.	-	-	-	-	-	-	(**)	(**)	(**)	841
	%										3.2
18-19	NO.	-	-	-	-	-	-	13,823	-	(**)	13,859
	%							53.3			52.4
20-24	NO.	-	-	-	-	-	-	4,452	(**)	(**)	4,612
	%							17.2			17.4
25-29	NO.	-	-	-	-	-	-	1,843	(**)	(**)	2,007
	%							7.1			7.6
30-34	NO.	-	-	-	-	-	-	1,746	(**)	-	1,804
	%							6.7			6.8
35-44	NO.	-	-	-	-	-	-	2,597	-	(**)	2,605
	%							10.0			9.9
45 +	NO.	-	-	-	-	-	-	(**)	(**)	-	662
	%										2.5
NO ANSWER	NO.	-	-	-	-	-	-	(**)	-	-	49
	%										.2
COLUMN TOTALS	NO.	-	-	-	-	-	-	25,946	240	253	26,439
	%							100.0	100.0	100.0	100.0

TABLE 20. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADUATION FROM HIGH SCHOOL: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

HIGH SCHOOL GRADUATE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
H.S. GRAD	NO.	97	2,745	14,765	1,537	693	3,373	1,739	7,822	32,770
	%	(*)	.8	16.1	.1	.3	.2	.7	.6	.5
NOT H.S. GRAD	NO.	397	43	899	-	106	36	98	1,230	2,807
	%	.1	(*)	1.0		(*)	(*)	(*)	.1	(*)
NOT APPLICABLE	NO.	647,104	341,518	74,917	1,529,506	261,841	1,622,844	239,511	1,284,511	6,002,152
	%	99.8	99.1	81.8	99.6	99.2	99.6	98.0	97.8	98.9
NO ANSWER	NO.	637	380	1,038	3,934	1,226	2,629	3,080	20,194	33,119
	%	.1	.1	1.1	.3	.5	.2	1.3	1.5	.5
COLUMN TOTALS	NO.	648,234	345,086	91,619	1,534,977	263,867	1,628,882	244,427	1,313,757	6,070,849
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 21. ADULT STUDENT ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADUATION FROM HIGH SCHOOL: UNITED STATES, 1972-73

HIGH SCHOOL GRADUATE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
H.S. GRAD	NO.	10,373	6,085	24,396	78,655	2,792	51,100	11,646	53,992	239,040
	%	77.0	86.5	84.8	92.8	77.0	79.9	78.5	76.7	83.4
NOT H.S. GRAD	NO.	2,626	742	3,659	2,140	716	12,103	2,644	14,200	38,829
	%	19.5	10.6	12.7	2.5	19.8	18.9	17.8	20.2	13.5
NO ANSWER	NO.	478	206	718	3,932	116	715	544	2,159	8,868
	%	3.5	2.9	2.5	4.6	3.2	1.1	3.7	3.1	3.1
COLUMN TOTALS	NO.	13,477	7,033	28,773	84,727	3,624	63,918	14,834	70,351	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 22. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND RESIDENCE OF STUDENT: UNITED STATES, 1972-73

STUDENT RESIDENCE		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH-SPEAKING	OTHER	NO ANSWER	ROW TOTALS
LARGE CITY	NO.	27,891	245,564	12,876	53,558	601,124	50,015	991,028
	%	11.4	28.7	12.8	24.7	12.5	37.8	15.6
SUBURB OF CITY	NO.	32,978	47,206	10,232	44,607	755,434	11,005	901,463
	%	13.5	5.5	10.2	20.6	15.7	8.3	14.2
SMALL CITY	NO.	106,846	313,091	36,192	90,207	1,979,807	46,227	2,572,370
	%	43.7	36.6	36.0	41.7	41.2	35.0	40.5
RURAL AREA	NO.	74,934	239,224	40,956	25,230	1,445,814	23,206	1,849,363
	%	30.7	27.9	40.8	11.7	30.1	17.6	29.1
DON'T KNOW	NO.	-	-	-	-	-	-	-
	%							
NO ANSWER	NO.	1,631	11,314	165	2,950	26,774	1,741	44,576
	%	.7	1.3	.2	1.4	.6	1.3	.7
COLUMN TOTALS	NO.	244,280	856,399	100,420	216,553	4,808,954	132,194	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

LARGE CITY - IN A LARGE CITY (POP. 100,000 OR MORE)
SUBURB OF CITY - IN A SUBURB OF A LARGE CITY
SMALL CITY - IN A SMALLER CITY OR TOWN
RURAL AREA - IN A RURAL AREA

TABLE 23. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RESIDENCE OF STUDENT: UNITED STATES, 1972-73

ALL LEVELS

STUDENT RESIDENCE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
LARGE CITY	NO.	12,543	79,448	21,812	170,675	42,445	369,859	35,540	258,706	991,028
	%	1.9	22.6	18.0	10.5	15.9	21.8	13.7	18.7	15.6
SUBURB OF CITY	NO.	19,600	63,048	14,180	260,654	27,053	269,973	67,480	179,475	901,463
	%	3.0	17.9	11.7	16.1	10.1	15.9	26.0	13.0	14.2
SMALL CITY	NO.	215,725	149,103	57,829	743,397	119,419	639,640	104,792	542,464	2,572,370
	%	32.6	42.3	47.8	45.9	44.6	37.8	40.4	39.2	40.5
RURAL AREA	NO.	412,118	59,702	26,663	436,011	76,864	401,630	48,509	387,866	1,849,363
	%	62.3	16.9	22.0	26.9	28.7	23.7	18.7	28.0	29.1
DON'T KNOW	NO.	-	-	-	-	-	-	-	-	-
	%									
NO ANSWER	NO.	1,724	976	599	9,083	1,710	11,796	2,940	15,749	44,576
	%	.3	.3	.5	.6	.6	.7	1.1	1.1	.7
COLUMN TOTALS	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

LARGE CITY- IN A LARGE CITY (POP. 100,000 OR MORE)
SUBURB OF CITY-IN A SUBURB OF A LARGE CITY
SMALL CITY- IN A SMALLER CITY OR TOWN
RURAL AREA- IN A RURAL AREA

TABLE 23A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RESIDENCE OF STUDENT: UNITED STATES, 1972-73

SECONDARY LEVEL

STUDENT RESIDENCE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
LARGE CITY	NO.	12,371	75,305	12,501	169,395	40,788	359,077	33,308	236,139	938,883
	%	1.9	22.0	16.7	11.0	15.5	22.1	13.7	18.1	15.6
SUBURB OF CITY	NO.	19,334	60,447	9,621	248,064	26,205	262,062	64,981	164,956	855,670
	%	3.0	17.7	12.8	16.2	10.0	16.1	26.8	12.7	14.2
SMALL CITY	NO.	212,767	146,416	35,929	676,361	118,060	608,747	95,029	511,402	2,404,712
	%	32.9	42.8	47.9	44.1	44.9	37.5	39.2	39.2	39.9
RURAL AREA	NO.	401,302	59,025	16,518	430,725	76,203	384,066	46,261	376,226	1,790,327
	%	62.0	17.3	22.0	28.1	29.0	23.6	19.1	28.9	29.7
DON'T KNOW	NO.	-	-	-	-	-	-	-	-	-
	%									
NO ANSWER	NO.	1,710	889	451	8,699	1,654	11,230	2,932	14,903	42,468
	%	.3	.3	.6	.6	.6	.7	1.2	1.1	.7
COLUMN TOTALS	NO.	647,485	342,082	75,020	1,533,244	262,909	1,625,182	242,512	1,303,627	6,032,060
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLE

TABLE 23B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RESIDENCE OF STUDENT: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

STUDENT RESIDENCE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
LARGE	NO.	-	(**)	1,429	(**)	(**)	(**)	(**)	1,548	4,607
CITY	%			8.6					15.3	11.9
SUBURB	NO.	-	(**)	1,246	(**)	(**)	(**)	(**)	1,307	3,707
OF CITY	%			7.5					12.9	9.6
SMALL	NO.	(**)	1,374	10,143	1,297	(**)	1,891	1,144	5,609	22,251
CITY	%		45.7	61.1	74.8		51.1	59.7	55.4	57.4
RURAL	NO.	(**)	(**)	3,744	(**)	(**)	1,405	(**)	1,655	8,177
AREA	%			22.6			38.0		16.3	21.1
DON'T	NO.	-	-	-	-	-	-	-	-	-
KNOW	%									
NO	NO.	-	-	(**)	-	-	-	-	(**)	47
ANSWER	%									.1
COLUMN	NO.	749	3,004	16,599	1,733	957	3,700	1,915	10,130	38,789
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

LARGE CITY-IN A LARGE CITY (POP. 100,000 OR MORE)
SUBURB OF CITY-IN A SUBURB OF A LARGE CITY
SMALL CITY - IN A SMALLER CITY OR TOWN
RURAL AREA - IN A RURAL AREA

TABLE 23C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RESIDENCE OF STUDENT: UNITED STATES, 1972-73

ADULT LEVEL

STUDENT RESIDENCE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
LARGE	NO.	173	3,518	7,203	1,055	1,099	10,515	2,104	20,950	46,616
CITY	%	1.3	50.0	25.0	1.2	30.3	16.5	14.2	29.8	16.3
SUBURB	NO.	266	1,955	3,313	12,481	832	7,718	2,309	13,146	42,021
OF CITY	%	2.0	27.8	11.5	14.7	23.0	12.1	15.6	18.7	14.7
SMALL	NO.	2,520	1,155	11,745	65,740	1,005	29,002	8,619	25,437	145,221
CITY	%	18.7	16.4	40.8	77.6	27.7	45.4	58.1	36.2	50.6
RURAL	NO.	10,504	318	6,400	5,068	632	16,159	1,795	9,984	50,860
AREA	%	77.9	4.5	22.2	6.0	17.5	25.3	12.1	14.2	17.7
DON'T	NO.	-	-	-	-	-	-	-	-	-
KNOW	%									
NO	NO.	14	87	113	384	56	525	8	834	2,020
ANSWER	%	.1	1.2	.4	.5	1.5	.8	.1	1.2	.7
COLUMN	NO.	13,477	7,033	28,773	84,727	3,624	63,918	14,834	70,351	286,737
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 24. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY LOCATION OF SCHOOL AND RESIDENCE OF STUDENT: UNITED STATES, 1972-73

ALL LEVELS

STUDENT RESIDENCE		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
LARGE CITY	NO.	869,217	73,206	30,234	10,411	7,960	991,028
	%	79.0	7.0	1.0	.9	10.9	15.6
SUBURB OF CITY	NO.	119,538	695,194	73,550	8,927	4,254	901,463
	%	10.9	66.8	2.5	.7	5.8	14.2
SMALL CITY	NO.	74,511	183,962	1,929,123	341,261	43,512	2,572,370
	%	6.8	17.7	65.7	28.2	59.4	40.5
RURAL AREA	NO.	26,243	81,885	881,306	842,825	17,105	1,849,363
	%	2.4	7.9	30.0	69.7	23.4	29.1
DON'T KNOW	NO.	-	-	-	-	-	-
	%						
NO ANSWER	NO.	10,664	7,090	20,538	5,871	413	44,576
	%	1.0	.7	.7	.5	.6	.7
COLUMN TOTALS	NO.	1,100,173	1,041,337	2,934,752	1,209,295	73,243	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0

LARGE CITY - IN A LARGE CITY (POP. 100,000 OR MORE)
SUBURB OF CITY - IN A SUBURB OF A LARGE CITY
SMALL CITY - IN A SMALLER CITY OR TOWN
RURAL AREA - IN A RURAL AREA

TABLE 24A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY LOCATION OF SCHOOL AND RESIDENCE OF STUDENT: UNITED STATES, 1972-73

SECONDARY LEVEL

STUDENT RESIDENCE		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
LARGE CITY	NO.	833,906	61,206	26,296	9,858	7,618	938,883
	%	80.4	6.2	.9	.8	11.2	15.6
SUBURB OF CITY	NO.	108,340	671,656	63,131	8,623	3,919	855,670
	%	10.4	68.3	2.3	.7	5.7	14.2
SMALL CITY	NO.	62,001	166,261	1,815,745	321,303	39,402	2,404,712
	%	6.0	16.9	65.4	27.6	57.7	39.9
RURAL AREA	NO.	23,260	78,542	853,611	818,024	16,890	1,790,327
	%	2.2	8.0	30.7	70.3	24.8	29.7
DON'T KNOW	NO.	-	-	-	-	-	-
	%						
NO ANSWER	NO.	10,133	6,396	19,694	5,837	409	42,468
	%	1.0	.7	.7	.5	.6	.7
COLUMN TOTALS	NO.	1,037,639	984,062	2,778,476	1,163,644	68,238	6,032,060
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 24B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY LOCATION OF SCHOOL AND RESIDENCE OF STUDENT: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

STUDENT RESIDENCE		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
LARGE CITY	NO.	2,092	1,130	(**)	(**)	(**)	4,607
	%	33.2	15.5				11.9
SUBURB OF CITY	NO.	(**)	2,482	(**)	(**)	(**)	3,707
	%		33.9				9.6
SMALL CITY	NO.	3,232	3,217	13,686	1,868	(**)	22,251
	%	51.3	44.0	67.0	43.0		57.4
RURAL AREA	NO.	(**)	(**)	5,219	1,968	(**)	8,177
	%			25.6	45.3		21.1
DON'T KNOW	NO.	-	-	-	-	-	-
	%						
NO ANSWER	NO.	(**)	-	(**)	(**)	(**)	47
	%						.1
COLUMN TOTALS	NO.	6,304	7,312	20,421	4,346	406	38,789
	%	100.0	100.0	100.0	100.0	100.0	100.0

LARGE CITY - IN A LARGE CITY (POP. 100,000 OR MORE)
SUBURB OF CITY - IN A SUBURB OF A LARGE CITY
SMALL CITY - IN A SMALLER CITY OR TOWN
RURAL AREA - IN A RURAL AREA

TABLE 24C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY LOCATION OF SCHOOL AND RESIDENCE OF STUDENT: UNITED STATES, 1972-73

ADULT LEVEL

STUDENT RESIDENCE		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
LARGE CITY	NO.	32,472	10,754	2,928	180	282	46,616
	%	58.6	21.6	2.2	.4	6.1	16.3
SUBURB OF CITY	NO.	10,625	21,055	9,840	178	322	42,021
	%	19.2	42.3	7.3	.4	7.0	14.7
SMALL CITY	NO.	9,279	14,414	99,576	18,091	3,861	145,221
	%	16.7	29.0	73.4	43.8	84.0	50.6
RURAL AREA	NO.	2,557	2,860	22,476	22,833	134	50,860
	%	4.6	5.7	16.6	55.3	2.9	17.7
DON'T KNOW	NO.	-	-	-	-	-	-
	%						
NO ANSWER	NO.	519	694	784	22	-	2,020
	%	.9	1.4	.6	.1		.7
COLUMN TOTALS	NO.	55,452	49,777	135,605	41,305	4,599	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 25. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HEAD OF HOUSEHOLD: UNITED STATES, 1972-73

ALL LEVELS

HOUSEHOLD HEAD		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
FATHER	NO.	535,500	263,263	73,860	1,199,805	196,103	1,273,068	207,173	1,026,402	4,775,174
	%	80.9	74.7	61.0	74.1	73.3	75.2	79.9	74.1	75.1
MOTHER	NO.	77,716	59,883	16,328	243,281	51,374	256,366	22,863	207,576	935,387
	%	11.7	17.0	13.5	15.0	19.2	15.1	8.8	15.0	14.7
GUARDIAN	NO.	17,138	5,887	2,134	41,946	6,704	39,928	8,946	46,335	169,018
	%	2.6	1.7	1.8	2.6	2.5	2.4	3.5	3.3	2.7
HUSBAND	NO.	1,377	6,735	17,878	79,329	4,536	46,544	1,928	8,782	167,108
	%	.2	1.9	14.8	4.9	1.7	2.7	.7	.6	2.6
WIFE	NO.	2,897	191	243	1,112	-	835	782	1,431	7,491
	%	.4	.1	.2	.1		(*)	.3	.1	.1
MYSELF	NO.	15,458	6,946	8,209	23,052	3,142	20,525	7,578	62,176	147,086
	%	2.3	2.0	6.8	1.4	1.2	1.2	2.9	4.5	2.3
OTHER	NO.	9,626	4,963	2,146	20,825	3,923	23,030	1,895	22,473	88,880
	%	1.5	1.4	1.8	1.3	1.5	1.4	.7	1.6	1.4
DON'T KNOW	NO.	-	37	-	-	-	-	-	-	37
	%		(*)							(*)
NO ANSWER	NO.	2,000	4,372	286	10,472	1,709	32,601	8,096	9,085	68,620
	%	.3	1.2	.2	.6	.6	1.9	3.1	.7	1.1
COLUMN TOTALS	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 25A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HEAD OF HOUSEHOLD: UNITED STATES, 1972-73

SECONDARY LEVEL

HOUSEHOLD HEAD		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
FATHER	NO.	534,508	260,557	57,191	1,194,712	195,078	1,252,791	202,036	1,010,614	4,707,537
	%	82.6	76.2	76.2	77.9	74.2	77.1	83.3	77.[illegible]	78.0
MOTHER	NO.	77,473	59,456	13,581	243,138	51,190	249,957	22,050	204,511	921,357
	%	12.0	17.4	18.1	15.9	19.5	15.4	9.1	15.7	15.3
GUARDIAN	NO.	17,138	5,808	1,875	41,946	6,678	36,239	6,516	43,357	159,757
	%	2.6	1.7	2.5	2.7	2.5	2.2	2.7	3.3	2.6
HUSBAND	NO.	621	3,972	441	11,338	1,829	26,090	459	2,759	47,508
	%	.1	1.2	.6	.7	.7	1.6	.2	.2	.8
WIFE	NO.	1,569	164	5	704	-	785	269	625	4,122
	%	.2	(*)	(*)	(*)		(*)	.1	(*)	.1
MYSELF	NO.	5,088	3,018	403	11,669	2,605	5,310	1,252	14,526	43,871
	%	.8	.9	.5	.8	1.0	.3	.5	1.1	.7
OTHER	NO.	9,458	4,851	1,336	19,493	3,903	21,659	1,799	21,114	83,614
	%	1.5	1.4	1.8	1.3	1.5	1.3	.7	1.6	1.4
DON'T KNOW	NO.	-	37	-	-	-	-	-	-	37
	%		(*)							(*)
NO ANSWER	NO.	1,630	4,219	187	10,243	1,626	32,349	8,082	5,921	64,257
	%	.3	1.2	.2	.7	.6	2.0	3.3	.5	1.1
COLUMN TOTALS	NO.	647,485	342,082	75,020	1,533,244	262,909	1,625,182	242,512	1,303,627	6,032,060
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 25B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HEAD OF HOUSEHOLD: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

HOUSEHOLD HEAD		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
FATHER	NO.	(**)	2,039	6,636	(**)	(**)	2,485	1,274	4,809	19,363
	%		67.9	40.0			67.2	66.5	47.5	49.9
MOTHER	NO.	(**)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	2,779
	%									7.2
GUARDIAN	NO.	-	(**)	(**)	-	(**)	(**)	(**)	2,633	3,043
	%								26.0	7.8
HUSBAND	NO.	-	(**)	6,171	(**)	(**)	(**)	(**)	(**)	7,533
	%			37.2						19.4
WIFE	NO.	-	-	-	-	-	-	(**)	(**)	99
	%									.3
MYSELF	NO.	(**)	(**)	2,552	-	(**)	(**)	(**)	1,320	5,050
	%			15.4					13.0	13.0
OTHER	NO.	(**)	(**)	(**)	-	-	(**)	(**)	(**)	911
	%									2.3
DON'T KNOW	NO.	-	-	-	-	-	-	-	-	-
	%									
NO ANSWER	NO.	-	-	-	-	-	-	-	(**)	12
	%									(*)
COLUMN TOTALS	NO.	749	3,004	16,599	1,733	957	3,700	1,915	10,130	38,789
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 25C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HEAD OF HOUSEHOLD: UNITED STATES, 1972-73

ADULT LEVEL

HOUSEHOLD HEAD		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
FATHER	NO.	544	517	9,601	4,120	209	17,792	3,813	10,964	47,560
	%	4.0	7.4	33.4	4.9	5.8	27.8	25.7	15.6	16.6
MOTHER	NO.	98	97	1,799	-	106	6,054	675	2,160	10,989
	%	.7	1.4	6.3		2.9	9.5	4.5	3.1	3.9
GUARDIAN	NO.	-	9	13	-	-	3,508	2,415	145	6,090
	%		.1	(*)			5.5	16.3	.2	2.1
HUSBAND	NO.	756	2,691	11,266	67,257	2,702	20,139	1,457	5,799	112,067
	%	5.6	38.3	39.2	79.4	74.6	31.5	9.8	8.2	39.1
WIFE	NO.	1,327	27	237	407	-	50	486	735	3,270
	%	9.9	.4	.8	.5		.1	3.3	1.0	1.1
MYSELF	NO.	10,343	3,501	5,238	11,383	504	14,882	5,967	46,307	98,126
	%	76.7	49.8	18.2	13.4	13.9	23.3	40.2	65.8	34.2
OTHER	NO.	39	39	520	1,331	20	1,281	6	1,119	4,355
	%	.3	.6	1.8	1.6	.6	2.0	(*)	1.6	1.5
DON'T KNOW	NO.	-	-	-	-	-	-	-	-	-
	%									
NO ANSWER	NO.	370	152	99	229	83	211	14	3,122	4,280
	%	2.7	2.2	.3	.3	2.3	.3	.1	4.4	1.5
COLUMN TOTALS	NO.	13,477	7,033	28,773	84,727	3,624	63,918	14,834	70,351	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 26. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY HEAD OF HOUSEHOLD AND NUMBER OF PERSONS IN HOUSEHOLD: UNITED STATES, 1972-73

NO. OF PERSONS IN HOUSEHOLD		FATHER	MOTHER	GUARDIAN	HUSBAND	WIFE	MYSELF	OTHER	DON'T KNOW	NO ANSWER	ROW TOTALS
ONE	NO.	4,573	3,041	12,733	1,061	846	32,357	1,517	-	304	56,431
	%	.1	.3	7.5	.6	11.3	22.0	1.7		.4	.9
TWO	NO.	74,148	109,972	13,686	64,089	628	25,024	11,632	-	3,970	303,148
	%	1.6	11.8	8.1	38.4	8.4	17.0	13.1		5.8	4.8
THREE	NO.	580,380	159,165	31,662	28,728	648	30,538	16,956	-	2,170	850,245
	%	12.2	17.0	18.7	17.2	8.6	20.8	19.1		3.2	13.4
FOUR	NO.	1,046,879	166,416	28,982	27,403	552	23,504	17,308	-	4,980	1,316,024
	%	21.9	17.8	17.1	16.4	7.4	16.0	19.5		7.3	20.7
FIVE	NO.	1,074,586	157,353	24,053	24,707	2,432	13,188	13,000	37	2,159	1,311,514
	%	22.5	16.8	14.2	14.8	32.5	9.0	14.6	100.0	3.1	20.6
SIX	NO.	796,323	107,313	17,055	8,048	74	8,588	8,996	-	1,382	947,780
	%	16.7	11.5	10.1	4.8	1.0	5.8	10.1		2.0	14.9
SEVEN	NO.	492,101	76,555	10,072	3,681	379	2,789	6,006	-	551	592,135
	%	10.3	8.2	6.0	2.2	5.1	1.9	6.8		.8	9.3
EIGHT	NO.	275,698	53,429	6,606	2,536	31	688	6,675	-	261	345,924
	%	5.8	5.7	3.9	1.5	.4	.5	7.5		.4	5.4
NINE +	NO.	322,899	66,587	8,650	510	547	2,657	5,478	-	1,801	409,128
	%	6.8	7.1	5.1	.3	7.3	1.8	6.2		2.6	6.4
NO ANSWER	NO.	107,587	35,554	15,519	6,347	1,356	7,754	1,312	-	51,044	226,472
	%	2.3	3.8	9.2	3.8	18.1	5.3	1.5		74.4	3.6
COLUMN TOTALS	NO.	4,775,174	935,387	169,018	167,108	7,492	147,086	88,880	37	68,620	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 27. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND OCCUPATION OF HOUSEHOLD HEAD: UNITED STATES, 1972-73

ALL LEVELS

OCCUPATION OF HOUSEHOLD HEAD		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CLERICAL	NO.	21,337	17,191	4,110	59,331	7,226	66,194	10,057	49,946	235,391
	%	3.2	4.9	3.4	3.7	2.7	3.9	3.9	3.6	3.7
CRAFTSMAN	NO.	81,047	45,364	12,216	199,192	34,347	207,310	32,708	230,145	842,330
	%	12.2	12.9	10.1	12.3	12.8	12.2	12.6	16.6	13.2
FARMER	NO.	145,289	13,007	5,117	89,652	14,139	57,596	11,969	70,864	407,653
	%	22.0	3.7	4.2	5.5	5.3	3.4	4.6	5.1	6.4
HOUSEWIFE	NO.	27,326	19,030	4,418	66,302	13,942	85,922	4,303	59,555	280,798
	%	4.1	5.4	3.6	4.1	5.2	5.1	1.7	4.3	4.4
LABORER	NO.	80,024	35,934	9,255	143,645	32,246	161,948	22,574	132,820	618,445
	%	12.1	10.2	7.6	8.9	12.1	9.6	8.7	9.6	9.7
MANAGER	NO.	27,292	23,737	7,768	96,420	13,172	134,384	17,073	86,346	406,191
	%	4.1	6.7	6.4	6.0	4.9	7.9	6.6	6.2	6.4
MILITARY	NO.	7,096	8,912	2,791	46,659	5,316	44,161	3,087	26,376	144,398
	%	1.1	2.5	2.3	2.9	2.0	2.6	1.2	1.9	2.3
OPERATIVE	NO.	85,990	44,611	14,413	229,376	34,667	250,971	43,690	208,056	911,775
	%	13.0	12.7	11.9	14.2	13.0	14.8	16.9	15.0	14.3
PROFES-SIONAL	NO.	20,912	19,580	6,828	110,940	17,410	99,277	21,051	70,625	367,024
	%	3.2	5.7	5.6	6.8	6.5	5.9	8.1	5.1	5.8
PROPRIETOR	NO.	23,301	18,788	5,370	82,495	12,353	90,408	18,442	54,224	305,382
	%	3.5	5.3	4.4	5.1	4.6	5.3	7.1	3.9	4.8
PROTECTIVE SERVICE	NO.	10,256	7,758	2,085	32,852	5,662	34,286	7,444	24,260	124,603
	%	1.6	2.2	1.7	2.0	2.1	2.0	2.9	1.8	2.0
SALES	NO.	18,021	23,524	3,562	71,693	11,562	91,717	8,914	54,728	283,720
	%	2.7	6.7	2.9	4.4	4.3	5.4	3.4	4.0	4.5
SERVICE	NO.	15,693	14,957	5,999	55,030	12,445	63,136	8,236	59,297	234,793
	%	2.4	4.2	5.0	3.4	4.7	3.7	3.2	4.3	3.7
TECHNICAL	NO.	9,682	7,390	2,121	32,727	3,334	30,688	6,458	31,687	124,087
	%	1.5	2.1	1.8	2.0	1.2	1.8	2.5	2.3	2.0
NEVER WORKED	NO.	2,536	1,440	623	9,387	1,159	6,427	729	9,324	31,626
	%	.4	.4	.5	.6	.4	.4	.3	.7	.5
NOT WORKING	NO.	1,696	926	5,956	4,091	1,155	9,084	1,159	7,964	32,030
	%	.3	.3	4.9	.3	.4	.5	.4	.6	.5
DON'T KNOW	NO.	12,943	12,473	2,304	42,680	9,853	50,100	4,947	44,305	179,604
	%	2.0	3.5	1.9	2.6	3.7	3.0	1.9	3.2	2.8
NO ANSWER [1]	NO.	71,269	37,256	26,145	247,348	37,502	209,290	36,424	163,716	828,949
	%	10.8	10.6	21.6	15.3	14.0	12.4	14.0	11.8	13.0
COLUMN TOTALS	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

---

[1] THE "NO ANSWER" CATEGORY REPRESENTS ALL CASES FOR WHICH THE HOUSEHOLD HEAD IS SOMEONE OTHER THAN FATHER, MOTHER, OR ENROLLEE. OCCUPATION WAS REPORTED ONLY FOR FATHER, MOTHER, AND ENROLLEE.

NOTE.--SEE TABLE 30 FOR EXPLANATION OF ABBREVIATIONS OF OCCUPATIONS.

TABLE 27A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND OCCUPATION OF HOUSEHOLD HEAD: UNITED STATES, 1972-73

SECONDARY LEVEL

OCCUPATION OF HOUSEHOLD HEAD		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CLERICAL	NO.	13,699	7,052	1,566	33,529	2,502	31,544	6,148	29,990	126,029
	%	2.1	2.1	2.1	2.2	1.0	1.9	2.5	2.3	2.1
CRAFTSMAN	NO.	88,721	51,960	11,500	218,438	38,378	240,226	32,343	234,528	916,094
	%	13.7	15.2	15.3	14.2	14.6	14.8	13.3	18.0	15.2
FARMER	NO.	152,957	14,042	4,787	95,885	16,760	67,036	12,604	70,815	434,884
	%	23.6	4.1	6.4	6.3	6.4	4.1	5.2	5.4	7.2
HOUSEWIFE	NO.	3,566	5,560	344	5,764	1,747	6,401	693	7,771	31,845
	%	.6	1.6	.5	.4	.7	.4	.3	.6	.5
LABORER	NO.	86,093	38,771	8,621	165,666	36,708	196,707	22,426	150,969	705,961
	%	13.3	11.3	11.5	10.8	14.0	12.1	9.2	11.6	11.7
MANAGER	NO.	27,028	24,184	6,455	104,623	14,110	138,612	17,232	91,052	423,296
	%	4.2	7.1	8.6	6.8	5.4	8.5	7.1	7.0	7.0
MILITARY	NO.	9,393	11,096	2,654	53,498	7,308	54,436	3,609	26,407	168,400
	%	1.5	3.2	3.5	3.5	2.8	3.4	1.5	2.0	2.8
OPERATIVE	NO.	87,681	49,819	12,319	239,935	35,943	265,103	51,730	219,538	962,069
	%	13.5	14.6	16.4	15.6	13.7	16.3	21.3	16.8	15.9
PROFES-SIONAL	NO.	21,951	18,816	4,956	109,866	14,037	99,822	20,734	61,720	351,902
	%	3.4	5.5	6.6	7.2	5.3	6.1	8.6	4.7	5.8
PROPRIETOR	NO.	24,539	21,239	3,946	89,691	15,176	98,279	19,469	60,485	332,825
	%	3.8	6.2	5.3	5.9	5.8	6.0	8.0	4.6	5.5
PROTECTIVE SERVICE	NO.	10,756	8,408	1,286	35,011	5,665	40,019	6,099	27,984	135,228
	%	1.7	2.5	1.7	2.3	2.2	2.5	2.5	2.1	2.2
SALES	NO.	18,961	21,606	2,482	70,836	11,590	86,009	7,992	46,511	265,988
	%	2.9	6.3	3.3	4.6	4.4	5.3	3.3	3.6	4.4
SERVICE	NO.	11,307	8,866	2,580	28,849	9,986	36,400	5,385	44,812	148,186
	%	1.7	2.6	3.4	1.9	3.8	2.2	2.2	3.4	2.5
TECHNICAL	NO.	10,263	6,409	1,351	35,104	3,488	33,565	5,764	30,118	126,061
	%	1.6	1.9	1.8	2.3	1.3	2.1	2.4	2.3	2.1
NEVER WORKED	NO.	1,328	474	35	4,190	644	1,053	362	8,751	16,836
	%	.2	.1	(*)	.3	.2	.1	.1	.7	.3
DON'T KNOW	NO.	17,865	19,026	3,186	77,178	17,479	73,785	8,695	58,577	275,792
	%	2.8	5.6	4.2	5.0	6.6	4.5	3.6	4.5	4.6
NO ANSWER [1/]	NO.	61,376	34,754	6,949	165,181	31,390	156,186	21,227	133,600	610,664
	%	9.5	10.2	9.3	10.8	11.9	9.6	8.8	10.2	10.1
COLUMN TOTALS	NO.	647,485	342,082	75,020	1,533,244	262,909	1,625,182	242,512	1,303,627	6,032,060
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

[1/] THE "NO ANSWER" CATEGORY REPRESENTS ALL CASES FOR WHICH THE HOUSEHOLD HEAD IS SOMEONE OTHER THAN FATHER, MOTHER, OR ENROLLEE. OCCUPATION WAS REPORTED ONLY FOR FATHER, MOTHER, AND ENROLLEE.

NOTE.--SEE TABLE 30 FOR EXPLANATION OF ABBREVIATIONS OF OCCUPATIONS.

TABLE 27B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND OCCUPATION OF HOUSEHOLD HEAD: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

OCCUPATION OF HOUSEHOLD HEAD		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CLERICAL	NO.	-	(**)	(**)	-	-	(**)	(**)	(**)	1,141
	%									2.9
CRAFTSMAN	NO.	(**)	(**)	2,585	(**)	-	(**)	(**)	2,120	6,398
	%			15.6					20.9	16.5
FARMER	NO.	(**)	(**)	1,134	-	(**)	(**)	(**)	(**)	2,313
	%			6.8						6.0
HOUSEWIFE	NO.	-	(**)	(**)	(**)	-	(**)	(**)	-	291
	%									.8
LABORER	NO.	-	(**)	2,209	-	(**)	(**)	(**)	(**)	3,922
	%			13.3						10.1
MANAGER	NO.	(**)	(**)	1,277	-	(**)	(**)	(**)	(**)	2,339
	%			7.7						6.0
MILITARY	NO.	-	(**)	(**)	-	(**)	(**)	(**)	2,787	3,560
	%								27.5	9.2
OPERATIVE	NO.	(**)	(**)	2,210	(**)	(**)	(**)	(**)	(**)	3,907
	%			13.3						10.1
PROFES-SIONAL	NO.	(**)	(**)	(**)	-	-	(**)	(**)	(**)	1,773
	%									4.6
PROPRIETOR	NO.	(**)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,855
	%									4.8
PROTECTIVE SERVICE	NO.	-	(**)	(**)	-	(**)	(**)	(**)	(**)	1,288
	%									3.3
SALES	NO.	-	(**)	1,280	(**)	-	(**)	(**)	(**)	1,974
	%			7.7						5.1
SERVICE	NO.	-	(**)	(**)	-	(**)	(**)	(**)	(**)	1,401
	%									3.6
TECHNICAL	NO.	-	(**)	(**)	-	-	-	(**)	(**)	667
	%									1.7
NEVER WORKED	NO.	-	-	(**)	-	-	-	(**)	-	117
	%									.3
DON'T KNOW	NO.	(**)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,188
	%									3.1
NO ANSWER 1/	NO.	(**)	(**)	1,295	(**)	(**)	(**)	(**)	1,114	4,655
	%			7.8					11.0	12.0
COLUMN TOTALS	NO.	749	3,004	16,599	1,733	957	3,700	1,915	10,130	38,789
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ THE "NO ANSWER" CATEGORY REPRESENTS ALL CASES FOR WHICH THE HOUSEHOLD HEAD IS SOMEONE OTHER THAN FATHER, MOTHER, OR ENROLLEE. OCCUPATION WAS REPORTED ONLY FOR FATHER, MOTHER, AND ENROLLEE.

NOTE.--SEE TABLE 30 FOR EXPLANATION OF ABBREVIATIONS OF OCCUPATIONS.

TABLE 27C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND OCCUPATION OF HOUSEHOLD HEAD: UNITED STATES, 1972-73

ADULT LEVEL

OCCUPATION OF HOUSEHOLD HEAD		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CLERICAL	NO.	19	151	598	2,777	97	893	206	1,972	6,712
	%	.1	2.1	2.1	3.3	2.7	1.4	1.4	2.8	2.3
CRAFTSMAN	NO.	749	916	3,431	9,926	612	8,512	2,709	16,139	42,993
	%	5.6	13.0	11.9	11.7	16.9	13.3	18.3	22.9	15.0
FARMER	NO.	6,178	594	1,312	6,788	251	4,671	622	4,324	24,740
	%	45.8	8.5	4.6	8.0	6.9	7.3	4.2	6.1	8.6
HOUSEWIFE	NO.	5	38	257	3,289	44	358	63	626	4,681
	%	(*)	.5	.9	3.9	1.2	.6	.4	.9	1.6
LABORER	NO.	520	584	4,182	5,340	410	9,001	2,761	6,309	29,107
	%	3.9	8.3	14.5	6.3	11.3	14.1	18.6	9.0	10.2
MANAGER	NO.	40	405	1,986	4,691	174	3,880	1,442	3,403	16.022
	%	.3	5.8	6.9	5.5	4.8	6.1	9.7	4.8	5.6
MILITARY	NO.	28	162	1,056	247	42	3,526	111	1,657	6,828
	%	.2	2.3	3.7	.3	1.2	5.5	.7	2.4	2.4
OPERATIVE	NO.	218	532	4,351	7,837	298	3,988	1,789	6,717	25,730
	%	1.6	7.6	15.1	9.2	8.2	6.2	12.1	9.5	9.0
PROFES-SIONAL	NO.	251	525	1,645	6,797	197	1,559	205	2,785	13,965
	%	1.9	7.5	5.7	8.0	5.4	2.4	1.4	4.0	4.9
PROPRIETOR	NO.	385	643	2,708	6,241	202	2,606	105	3,660	16,554
	%	2.9	9.1	9.4	7.4	5.6	4.1	.7	5.2	5.8
PROTECTIVE SERVICE	NO.	20	301	950	2,926	87	575	1,267	4,120	10,246
	%	.1	4.3	3.3	3.5	2.4	.9	8.5	5.9	3.6
SALES	NO.	155	362	842	3,688	91	1,159	163	1,708	8,169
	%	1.2	5.1	2.9	4.4	2.5	1.8	1.1	2.4	2.8
SERVICE	NO.	23	143	720	586	74	2,226	1,302	1,326	6,398
	%	.2	2.0	2.5	.7	2.0	3.5	8.8	1.9	2.2
TECHNICAL	NO.	-	114	673	1,678	58	190	24	864	3,601
	%		1.6	2.3	2.0	1.6	.3	.2	1.2	1.3
NEVER WORKED	NO.	-	79	38	-	-	-	13	77	207
	%		1.1	.1				.1	.1	.1
DON'T KNOW	NO.	94	122	1,197	630	81	4,476	92	1,627	8,319
	%	.7	1.7	4.2	.7	2.2	7.0	.6	2.3	2.9
NO ANSWER [1/]	NO.	4,788	1,361	2,829	21,288	906	16,298	1,960	13,036	62,465
	%	35.5	19.4	9.8	25.1	25.0	25.5	13.2	18.5	21.8
COLUMN TOTALS	NO.	13,477	7,033	28,773	84,727	3,624	63,918	14,834	70,351	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

[1/] THE "NO ANSWER" CATEGORY REPRESENTS ALL CASES FOR WHICH THE HOUSEHOLD HEAD IS SOMEONE OTHER THAN FATHER, MOTHER, OR ENROLLEE. OCCUPATION WAS REPORTED ONLY FOR FATHER, MOTHER, AND ENROLLEE.

NOTE.--SEE TABLE 30 FOR EXPLANATION OF ABBREVIATIONS OF OCCUPATIONS.

TABLE 28. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND OCCUPATION OF FATHER/GUARDIAN: UNITED STATES, 1972-73

OCCUPATION OF FATHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CLERICAL	NO.	13,718	7,358	2,798	36,306	2,598	32,693	6,436	32,010	133,918
	%	2.1	2.1	2.3	2.2	1.0	1.9	2.5	2.3	2.1
CRAFTSMAN	NO.	89,497	53,359	17,586	228,847	38,990	249,370	35,326	252,787	965,763
	%	13.5	15.1	14.5	14.1	14.6	14.7	13.6	18.3	15.2
FARMER	NO.	159,510	14,644	7,233	102,673	17,045	72,085	13,297	75,451	461,937
	%	24.1	4.2	6.0	6.3	6.4	4.3	5.1	5.5	7.3
HOUSEWIFE	NO.	3,571	5,601	701	9,196	1,791	6,793	768	8,397	36,818
	%	.5	1.6	.6	.6	.7	.4	.3	.6	.6
LABORER	NO.	86,613	39,586	15,082	171,006	37,212	206,189	25,323	158,049	739,059
	%	13.1	11.2	12.5	10.6	13.9	12.2	9.8	11.4	11.6
MANAGER	NO.	27,093	24,769	9,788	109,314	14,301	142,733	18,883	94,846	441,727
	%	4.1	7.0	8.1	6.7	5.3	8.4	7.3	6.9	6.9
MILITARY	NO.	9,421	11,298	4,180	53,744	7,360	58,183	3,750	30,851	178,788
	%	1.4	3.2	3.5	3.3	2.8	3.4	1.4	2.2	2.8
OPERATIVE	NO.	87,906	50,540	18,963	247,990	36,548	269,359	53,782	226,724	991,811
	%	13.3	14.3	15.7	15.3	13.7	15.9	20.7	16.4	15.6
PROFES-SIONAL	NO.	22,235	19,649	7,299	116,663	14,234	101,490	21.055	65,050	367,675
	%	3.4	5.6	6.0	7.2	5.3	6.0	8.1	4.7	5.8
PROPRIETOR	NO.	24,935	22,004	7,452	96,041	15,385	101,177	19,715	64,541	351,250
	%	3.8	6.2	6.2	5.9	5.8	6.0	7.6	4.7	5.5
PROTECTIVE SERVICE	NO.	10,777	8,992	2,844	37,937	6,021	40,652	7,429	32,162	146,813
	%	1.6	2.6	2.3	2.3	2.3	2.4	2.9	2.3	2.3
SALES	NO.	19,116	22,015	4,603	74,633	11,681	87,259	8,271	48,573	276,152
	%	2.9	6.2	3.8	4.6	4.4	5.2	3.2	3.5	4.3
SERVICE	NO.	11,330	9,189	3,659	29,435	10,076	38,788	6,776	46,802	156,055
	%	1.7	2.6	3.0	1.8	3.8	2.3	2.6	3.4	2.5
TECHNICAL	NO.	10,263	6,733	2,348	36,781	3,546	33,754	5.871	31,033	130,329
	%	1.6	1.9	1.9	2.3	1.3	2.0	2.3	2.2	2.1
NEVER WORKED	NO.	1,328	553	189	4,190	644	1,053	375	8,828	17,159
	%	.2	.2	.2	.3	.2	.1	.1	.6	.3
DON'T KNOW	NO.	18,088	19,287	5.286	77,862	17,576	78,319	8,797	60,293	285,508
	%	2.7	5.5	4.4	4.8	6.6	4.6	3.4	4.4	4.5
NO ANSWER	NO.	66,310	36,700	11,074	187,203	32,483	173,001	23,408	147,862	678,040
	%	10.0	10.4	9.1	11.6	12.1	10.2	9.0	10.7	10.7
COLUMN TOTALS	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--SEE TABLE 30 FOR EXPLANATION OF ABBREVIATIONS OF OCCUPATIONS.

TABLE 29. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND OCCUPATION OF MOTHER/GUARDIAN: UNITED STATES, 1972-73

OCCUPATION OF MOTHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CLERICAL	NO.	53,469	39,666	13,912	174,163	27,064	193,946	35,539	114,333	652,092
	%	8.1	11.3	11.5	10.8	10.1	11.5	13.7	8.3	10.3
CRAFTSMAN	NO.	8,477	3,424	960	36,282	4,291	14,717	3,596	25,515	97,261
	%	1.3	1.0	.8	2.2	1.6	.9	1.4	1.8	1.5
FARMER	NO.	12,752	4,462	1,725	22,017	4,341	18,663	4,249	17,169	85,377
	%	1.9	1.3	1.4	1.4	1.6	1.1	1.6	1.2	1.3
HOUSEWIFE	NO.	303,481	119,088	43,709	653,246	95,992	678,768	87,107	512,666	2,494,056
	%	45.9	33.8	36.1	40.3	35.9	40.1	33.6	37.0	39.2
LABORER	NO.	22,327	7,679	2,623	34,168	5,544	37,148	1,960	39,772	151,221
	%	3.4	2.2	2.2	2.1	2.1	2.2	.8	2.9	2.4
MANAGER	NO.	9,292	5,513	1,522	24,675	4,022	36,757	2,341	23,354	107,476
	%	1.4	1.6	1.3	1.5	1.5	2.2	.9	1.7	1.7
MILITARY	NO.	1,564	1,586	554	12,904	1,233	10,902	851	8,402	37,995
	%	.2	.5	.5	.8	.5	.6	.3	.6	.6
OPERATIVE	NO.	33,807	19,645	9,456	101,452	18,983	93,202	20,236	79,553	376,334
	%	5.1	5.6	7.8	6.3	7.1	5.5	7.8	5.7	5.9
PROFES-SIONAL	NO.	27,640	19,965	8,070	91,796	15,637	93,176	15,692	73,499	345,475
	%	4.2	5.7	6.7	5.7	5.8	5.5	6.1	5.3	5.4
PROPRIETOR	NO.	5,184	7,377	1,004	16,601	3,322	27,151	4,760	10,667	76,066
	%	.8	2.1	.8	1.0	1.2	1.6	1.8	.8	1.2
PROTECTIVE SERVICE	NO.	1,533	1,564	686	9,718	1,328	10,528	1,072	2,528	28,957
	%	.2	.4	.6	.6	.5	.6	.4	.2	.5
SALES	NO.	19,933	16,810	5,749	66,675	11,152	83,327	12,291	78,537	294,473
	%	3.0	4.8	4.7	4.1	4.2	4.9	4.7	5.7	4.6
SERVICE	NO.	42,336	34,075	11,503	106,620	27,943	138,617	14,956	95,727	471,777
	%	6.4	9.7	9.5	6.6	10.4	8.2	5.8	6.9	7.4
TECHNICAL	NO.	3,707	3,743	1,371	9,009	1,968	8,887	1,506	11,569	41,760
	%	.6	1.1	1.1	.6	.7	.5	.6	.8	.7
NEVER WORKED	NO.	17,871	12,567	5,177	45,538	5,596	48,948	9,708	57,316	202,721
	%	2.7	3.6	4.3	2.8	2.1	2.9	3.7	4.1	3.2
DON'T KNOW	NO.	21,215	16,981	2,760	40,531	9,149	47,488	5,095	69,599	212,818
	%	3.2	4.8	2.3	2.5	3.4	2.8	2.0	5.0	3.3
NO ANSWER	NO.	77,124	38,132	10,302	174,427	29,926	150,674	38,302	164,053	682,939
	%	11.7	10.8	8.5	10.8	11.2	8.9	14.8	11.9	10.7
COLUMN TOTALS	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--SEE TABLE 30 FOR EXPLANATION OF ABBREVIATIONS OF OCCUPATIONS.

BEST COPY AVAILABLE

TABLE 30. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND OCCUPATION OF STUDENT: UNITED STATES, 1972-73

OCCUPATION OF STUDENT		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CLERICAL	NO.	4,790	25,757	4,036	40,271	5,591	167,104	4,217	37,861	289,628
	%	.7	7.3	3.3	2.5	2.1	9.9	1.6	2.7	4.6
CRAFTSMAN	NO.	23,844	11,104	924	12,945	4,409	9,729	22,325	110,650	195,930
	%	3.6	3.2	.8	.8	1.6	.6	8.6	8.0	3.1
FARMER	NO.	65,904	10,309	398	8,953	1,000	6,106	6,904	33,486	133,060
	%	10.0	2.9	.3	.6	.4	.4	2.7	2.4	2.1
HOUSEWIFE	NO.	807	1,025	555	18,199	1,721	5,527	1,961	4,535	34,331
	%	.1	.3	.5	1.1	.6	.3	.8	.3	.5
LABORER	NO.	110,192	23,901	1,672	41,320	8,161	40,708	19,890	137,864	383,711
	%	16.7	6.8	1.4	2.6	3.1	2.4	7.7	10.0	6.0
MANAGER	NO.	4,204	2,932	309	5,614	576	3,684	6,166	7,518	31,003
	%	.6	.8	.3	.3	.2	.2	2.4	.5	.5
MILITARY	NO.	1,582	492	45	906	179	719	172	5,601	9,695
	%	.2	.1	(*)	.1	.1	(*)	.1	.4	.2
OPERATIVE	NO.	27,784	17,415	1,891	20,778	5,720	26,178	29,933	81,421	211,119
	%	4.2	4.9	1.6	1.3	2.1	1.5	11.5	5.9	3.3
PROFESSIONAL	NO.	1,165	2,138	2,105	26,153	2,338	10,660	650	16,405	61,615
	%	.2	.6	1.7	1.6	.9	.6	.3	1.2	1.0
PROPRIETOR	NO.	1,188	3,250	282	3,160	535	2,601	1,616	8,110	20,742
	%	.2	.9	.2	.2	.2	.2	.6	.6	.3
PROTECTIVE SERVICE	NO.	649	1,935	551	2,222	568	2,552	866	4,051	13,393
	%	.1	.5	.5	.1	.2	.2	.3	.3	.2
SALES	NO.	16,005	84,387	5,386	61,908	13,353	113,437	19,523	43,841	357,844
	%	2.4	24.0	4.4	3.8	5.0	6.7	7.5	3.2	5.6
SERVICE	NO.	21,208	33,317	14,372	136,309	36,713	115,581	10,541	133,219	501,261
	%	3.2	9.5	11.9	8.4	13.7	6.8	4.1	9.6	7.9
TECHNICAL	NO.	872	1,121	2,589	878	318	3,266	2,298	11,081	22,423
	%	.1	.3	2.1	.1	.1	.2	.9	.8	.4
NEVER WORKED	NO.	8,258	143	35	3,188	19	1,586	-	7,840	21,070
	%	1.2	(*)	(*)	.2	(*)	.1		.6	.3
NOT WORKING	NO.	223,058	107,678	72,454	993,250	148,314	969,707	94,764	583,735	3,192,959
	%	33.7	30.6	59.8	61.3	55.4	57.3	36.6	42.2	50.2
DON'T KNOW	NO.	8,882	401	303	440	106	2,611	110	1,471	14,323
	%	1.3	.1	.3	(*)	(*)	.2	(*)	.1	.2
NO ANSWER	NO.	141,314	24,971	13,175	243,326	37,871	211,142	37,326	155,570	864,693
	%	21.4	7.1	10.9	15.0	14.2	12.5	14.4	11.2	13.6
COLUMN TOTALS	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

CLERICAL- BANK TELLER, BOOKKEEPER
CRAFTSMAN- BAKER, AUTOMOBILE MECHANIC, ETC.
FARMER, FARM MANAGER
HOUSEWIFE, HOMEMAKER OR
LABORER - CONSTRUCTION WORKER, CAR WASHER, FARM LABORER, ETC.
MANAGER - MANAGER, ADMINISTRATOR ... SALES MANAGER, SCHOOL ADMINISTRATOR, ETC.
MILITARY - CAREER OFFICER OR ENLISTED MAN OR WOMAN IN THE ARMED FORCES
OPERATIVE - MEAT CUTTER, ASSEMBLER, MACHINE OPERATOR, ETC.
PROFESSIONAL ACCOUNTANT, ARTIST, CLERGYMAN, DENTIST, ETC.
PROPRIETOR - PROPRIETOR OR OWNER ... OWNER OF A SMALL BUSINESS, CONTRACTOR, RESTAURANT OWNER
PROTECTIVE SERVICE - DETECTIVE
SALES - SALESMAN, SALES CLERK, ADVERTISING OR INSURANCE AGENT, REAL ESTATE BROKER
SERVICE - BARBER, BEAUTICIAN, PRACTICAL NURSE, ETC.
TECHNICAL - DRAFTSMAN, MEDICAL OR DENTAL TECHNICIAN, ETC.

TABLE 31. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATION OF FATHER/GUARDIAN: UNITED STATES, 1972-73

ALL LEVELS

EDUCATION OF FATHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	7,672	5,232	1,020	15,858	983	14,485	1,876	30,487	77,613
	%	1.2	1.5	.8	1.0	.4	.9	.7	2.2	1.2
< 8TH GRADE	NO.	74,860	31,200	11,606	116,799	21,322	147,057	14,983	111,523	529,349
	%	11.3	8.9	9.6	7.2	8.0	8.7	5.8	8.1	8.3
GRADE 8 ONLY	NO.	95,661	38,692	14,800	144,105	24,755	172,632	28,802	150,930	670,376
	%	14.5	11.0	12.2	8.9	9.3	10.2	11.1	10.9	10.5
SOME HIGH SCHOOL	NO.	98,111	54,160	19,082	226,507	51,393	256,841	48,553	204,485	959,138
	%	14.8	15.4	15.8	14.0	19.2	15.2	18.7	14.8	15.1
COMPLETED HIGH SCHOOL	NO.	182,892	88,646	31,054	434,014	67,616	427,040	78,888	413,665	1,723,817
	%	27.6	25.2	25.6	26.8	25.3	25.2	30.4	29.9	27.1
<2 YEARS COLLEGE	NO.	27,070	21,944	8,111	81,475	10,475	104,874	16,053	65,909	335,910
	%	4.1	6.2	6.7	5.0	3.9	6.2	6.2	4.8	5.3
2 YEARS COLLEGE	NO.	16,862	13,721	3,135	68,128	8,223	61,012	10,553	40,297	221,930
	%	2.5	3.9	2.6	4.2	3.1	3.6	4.1	2.9	3.5
4 YEARS COLLEGE	NO.	36,011	30,548	8,920	148,047	23,512	142,291	19,168	78,595	487,093
	%	5.4	8.7	7.4	9.1	8.8	8.4	7.4	5.7	7.7
POST-SECONDARY	NO.	7,251	8,584	3,710	43,826	6,644	36,659	3,376	11,758	121,807
	%	1.1	2.4	3.1	2.7	2.5	2.2	1.3	.8	1.9
DON'T KNOW	NO.	80,370	37,433	13,153	240,521	33,457	208,418	25,028	200,520	838,906
	%	12.1	10.6	10.9	14.8	12.5	12.3	9.7	14.5	13.2
OTHER	NO.	5,528	1,635	1,427	9,992	703	12,100	401	11.858	43,644
	%	.8	.5	1.2	.6	.3	.7	.2	.9	.7
NO ANSWER	NO.	29,424	20,476	5,059	90,550	18,408	109,489	11,579	64,232	349,217
	%	4.4	5.8	4.2	5.6	6.9	6.5	4.5	4.6	5.5
COLUMN TOTALS	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 31A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATION OF FATHER/GUARDIAN: UNITED STATES, 1972-73

SECONDARY LEVEL

EDUCATION OF FATHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	7,490	5,093	325	15,399	936	13,667	665	28,756	72,331
	%	1.2	1.5	.4	1.0	.4	.8	.3	2.2	1.2
< 8TH GRADE	NO.	72,102	29,965	5,715	110,829	20,776	135,193	11,672	102,690	488,941
	%	11.1	8.8	7.6	7.2	7.9	8.3	4.8	7.9	8.1
GRADE 8 ONLY	NO.	91,322	37,543	7,909	136,079	24,247	164,004	26,923	139,652	627,680
	%	14.1	11.0	10.5	8.9	9.2	10.1	11.1	10.7	10.4
SOME HIGH SCHOOL	NO.	97,121	53,357	11,978	214,888	50,872	252,362	46,845	194,348	921,770
	%	15.0	15.6	16.0	14.0	19.4	15.5	19.3	14.9	15.3
COMPLETED HIGH SCHOOL	NO.	181,388	85,880	20,687	415,055	66,377	416,171	75,434	394,318	1,655,310
	%	28.0	25.1	27.6	27.1	25.2	25.6	31.1	30.2	27.4
<2 YEARS COLLEGE	NO.	25,875	20,978	4,209	75,844	10,246	99,995	14,501	60,375	312,025
	%	4.0	6.1	5.6	4.9	3.9	6.2	6.0	4.6	5.2
2 YEARS COLLEGE	NO.	16,731	13,182	2,121	65,403	8,099	59,895	10,418	37,390	213,237
	%	2.6	3.9	2.8	4.3	3.1	3.7	4.3	2.9	3.5
4 YEARS COLLEGE	NO.	35,568	29,908	6,136	139,365	23,353	140,148	18,613	73,037	466,130
	%	5.5	8.7	8.2	9.1	8.9	8.6	7.7	5.6	7.7
POST-SECONDARY	NO.	7,236	8,192	1,873	40,785	6,567	35,845	3,207	10,669	114,374
	%	1.1	2.4	2.5	2.7	2.5	2.2	1.3	.8	1.9
DON'T KNOW	NO.	79,421	36,671	9,443	234,285	32,758	196,976	22,981	192,309	804,844
	%	12.3	10.7	12.6	15.3	12.5	12.1	9.5	14.8	13.3
OTHER	NO.	5,468	1,498	908	8,500	682	11,842	380	11,556	40,835
	%	.8	.4	1.2	.6	.3	.7	.2	.9	.7
NO ANSWER	NO.	27,763	19,814	3,715	76,810	17,996	99,084	10,873	58,527	314,582
	%	4.3	5.8	5.0	5.0	6.8	6.1	4.5	4.5	5.2
COLUMN TOTALS	NO.	647,485	342,082	75,020	1,533,244	262,909	1,625,182	242,512	1,303,627	6,032,060
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 31B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATION OF FATHER/GUARDIAN: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

EDUCATION OF FATHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	-	-	(**)	-	-	-	-	(**)	380
	%									1.0
< 8TH GRADE	NO.	(**)	(**)	1,314	(**)	(**)	(**)	(**)	(**)	3,066
	%			7.9						7.9
GRADE 8 ONLY	NO.	(**)	(**)	3,059	(**)	-	(**)	(**)	3,503	8,082
	%			18.4					34.6	20.8
SOME HIGH SCHOOL	NO.	(**)	(**)	3,168	(**)	(**)	(**)	(**)	1,231	5,902
	%			19.1					12.2	15.2
COMPLETED HIGH SCHOOL	NO.	(**)	1,085	3,950	(**)	(**)	1,182	(**)	1,592	9,040
	%		36.1	23.8			31.9		15.7	23.3
<2 YEARS COLLEGE	NO.	(**)	(**)	1,203	-	(**)	(**)	(**)	(**)	2,187
	%			7.2						5.6
2 YEARS COLLEGE	NO.	(**)	(**)	(**)	-	(**)	(**)	(**)	(**)	1,141
	%									2.9
4 YEARS COLLEGE	NO.	(**)	(**)	1,107	(**)	(**)	(**)	(**)	1,361	3,367
	%			6.7					13.4	8.7
POST-SECONDARY	NO.		(**)	(**)	(**)	-	(**)	(**)	(**)	1,294
	%									3.3
DON'T KNOW	NO.	(**)	(**)	1,151	-	(**)	(**)	(**)	(**)	2,354
	%			6.9						6.1
OTHER	NO.	(**)	(**)	(**)	-	-	-	(**)	-	208
	%									.5
NO ANSWER	NO.	(**)	(**)	(**)	(**)	-	(**)	(**)	(**)	1,767
	%									4.6
COLUMN TOTALS	NO.	749	3,004	16,599	1,733	957	3,700	1,915	10,130	38,789
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 31C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATION OF FATHER/GUARDIAN: UNITED STATES, 1972-73

ADULT LEVEL

EDUCATION OF FATHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	182	139	398	459	47	818	1,211	1,647	4,902
	%	1.4	2.0	1.4	.5	1.3	1.3	8.2	2.3	1.7
< 8TH GRADE	NO.	2,617	1,087	4,529	5,917	475	11,246	3,038	8,386	37,294
	%	19.4	15.5	15.7	7.0	13.1	17.6	20.5	11.9	13.0
GRADE 8 ONLY	NO.	4,332	992	3,831	7,550	508	8,055	1,571	7,775	34,614
	%	32.1	14.1	13.3	8.9	14.0	12.6	10.6	11.1	12.1
SOME HIGH SCHOOL	NO.	940	537	3,937	11,366	402	3,888	1,489	8,870	31,430
	%	7.0	7.6	13.7	13.4	11.1	6.1	10.0	12.6	11.0
COMPLETED HIGH SCHOOL	NO.	1,479	1,590	6,208	18,850	660	9,629	2,937	17,731	59,084
	%	11.0	22.6	21.6	22.2	18.2	15.1	19.8	25.2	20.6
<2 YEARS COLLEGE	NO.	1,144	599	2,699	5,630	196	4,857	1,434	5,140	21,699
	%	8.5	8.5	9.4	6.6	5.4	7.6	9.7	7.3	7.6
2 YEARS COLLEGE	NO.	113	320	562	2,724	85	1,002	76	2,634	7,517
	%	.8	4.6	2.0	3.2	2.4	1.6	.5	3.7	2.6
4 YEARS COLLEGE	NO.	353	424	1,677	8,573	137	1,935	301	4,197	17,596
	%	2.6	6.0	5.8	10.1	3.8	3.0	2.0	6.0	6.1
POST-SECONDARY	NO.	14	181	1,309	2,674	76	738	108	987	6,138
	%	.1	2.6	4.6	3.2	2.1	1.2	.7	1.4	2.1
DON'T KNOW	NO.	693	619	2,235	6,236	604	11,110	1,958	7,902	31,357
	%	5.1	8.8	7.8	7.4	16.7	17.4	13.2	11.2	10.9
OTHER	NO.	52	67	389	1,492	21	258	21	302	2,601
	%	.4	.9	1.4	1.8	.6	.4	.1	.4	.9
NO ANSWER	NO.	1,559	478	1,000	13,257	412	10,330	690	4,780	32,505
	%	11.6	6.8	3.5	15.6	11.4	16.2	4.6	6.8	11.3
COLUMN TOTALS	NO.	13,477	7,033	28,773	84,727	3,624	63,918	14,834	70,351	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 32. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATION OF MOTHER/GUARDIAN: UNITED STATES, 1972-73

ALL LEVELS

EDUCATION OF MOTHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	3,222	1,914	687	11,384	681	10,766	873	20,402	49,928
	%	.5	.5	.6	.7	.3	.6	.3	1.5	.8
< 8TH GRADE	NO.	37,132	20,333	7,383	59,914	12,209	82,446	6,011	58,152	283,581
	%	5.6	5.6	6.1	3.7	4.6	4.9	2.3	4.2	4.5
GRADE 8 ONLY	NO.	61,098	22,953	10,814	131,687	19,769	139,877	33,012	108,413	527,624
	%	9.2	6.5	8.9	8.1	7.4	8.3	12.7	7.8	8.3
SOME HIGH SCHOOL	NO.	107,329	73,388	23,607	295,293	51,326	291,051	43,081	219,870	1,104,945
	%	16.2	20.8	19.3	18.2	19.2	17.2	16.6	15.9	17.4
COMPLETED HIGH SCHOOL	NO.	262,599	133,399	43,568	582,459	102,380	646,336	101,938	544,388	2,417,067
	%	39.7	37.9	36.0	36.0	38.3	38.2	39.3	39.3	38.0
<2 YEARS COLLEGE	NO.	27,196	17,686	6,920	86,926	11,678	95,949	11,240	53,689	311,283
	%	4.1	5.0	5.7	5.4	4.4	5.7	4.3	3.9	4.9
2 YEARS COLLEGE	NO.	21,379	15,510	4,254	64,066	8,526	59,227	6,276	42,420	221,656
	%	3.2	4.4	3.5	4.0	3.2	3.5	2.4	3.1	3.5
4 YEARS COLLEGE	NO.	29,075	16,066	6,442	99,115	15,890	92,599	11,365	62,585	333,136
	%	4.4	4.6	5.3	6.1	5.9	5.5	4.4	4.5	5.2
POST-SECONDARY	NO.	6,369	4,357	3,253	41,316	5,737	30,703	7,107	19,579	118,422
	%	1.0	1.2	2.7	2.6	2.1	1.8	2.7	1.4	1.9
DON'T KNOW	NO.	71,128	29,244	9,457	149,631	24,193	149,744	23,926	177,555	634,878
	%	10.7	8.3	7.8	9.2	9.0	8.8	9.2	12.8	10.0
OTHER	NO.	6,263	1,994	1,166	10,621	3,310	11,435	603	15,261	50,654
	%	.9	.6	1.0	.7	1.2	.7	.2	1.1	.8
NO ANSWER	NO.	28,920	15,433	3,531	87,409	11,794	82,766	13,828	61,946	305,627
	%	4.4	4.4	2.9	5.4	4.4	4.9	5.3	4.5	4.8
COLUMN TOTALS	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 32A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATION OF MOTHER/GUARDIAN: UNITED STATES, 1972-73

SECONDARY LEVEL

EDUCATION OF MOTHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	3,104	1,805	273	10,896	629	10,069	873	18,743	46,392
	%	.5	.5	.4	.7	.2	.6	.4	1.4	.8
< 8TH GRADE	NO.	35,398	19,453	3,374	56,044	11,592	71,665	5,185	52,652	255,164
	%	5.5	5.7	4.5	3.7	4.4	4.4	2.1	4.0	4.2
GRADE 8 ONLY	NO.	58,194	21,800	6,050	122,598	19,330	128,009	31,889	100,825	488,695
	%	9.0	6.4	8.1	8.0	7.4	7.9	13.1	7.7	8.1
SOME HIGH SCHOOL	NO.	106,124	72,213	14,507	286,173	50,779	281,470	37,970	210,008	1,059,243
	%	16.4	21.1	19.3	18.7	19.3	17.3	15.7	16.1	17.6
COMPLETED HIGH SCHOOL	NO.	260,668	129,620	29,298	555,694	101,115	630,691	98,560	517,910	2,323,555
	%	40.3	37.9	39.1	36.2	38.5	38.8	40.6	39.7	38.5
<2 YEARS COLLEGE	NO.	26,813	17,006	3,531	82,340	11,500	93,906	10,569	47,407	293,072
	%	4.1	5.0	4.7	5.4	4.4	5.8	4.4	3.6	4.9
2 YEARS COLLEGE	NO.	20,981	15,187	2,700	60,862	8,447	58,284	6,129	40,462	213,052
	%	3.2	4.4	3.6	4.0	3.2	3.6	2.5	3.1	3.5
4 YEARS COLLEGE	NO.	28,440	15,639	4,000	92,422	15,786	91,417	11,121	59,552	318,377
	%	4.4	4.6	5.3	6.0	6.0	5.6	4.6	4.6	5.3
POST-SECONDARY	NO.	6,257	4,211	1,777	37,542	5,614	29,759	5,749	18,446	109,355
	%	1.0	1.2	2.4	2.4	2.1	1.8	2.4	1.4	1.8
DON'T KNOW	NO.	70,286	28,580	7,030	144,942	23,602	142,236	21,925	169,631	608,233
	%	10.9	8.4	9.4	9.5	9.0	8.8	9.0	13.0	10.1
OTHER	NO.	6,202	1,962	666	9,551	3,297	11,259	513	14,703	48,154
	%	1.0	.6	.9	.6	1.3	.7	.2	1.1	.8
NO ANSWER	NO.	25,017	14,606	1,813	74,179	11,218	76,417	12,029	53,488	268,768
	%	3.9	4.3	2.4	4.8	4.3	4.7	5.0	4.1	4.5
COLUMN TOTALS	NO.	647,485	342,082	75,020	1,533,244	262,909	1,625,182	242,512	1,303,627	6,032,060
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 32B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATION OF MOTHER/GUARDIAN: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

EDUCATION OF MOTHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	-	-	(**)	-	-	-	-	(**)	205
	%									.5
< 8TH GRADE	NO.	(**)	(**)	(**)	-	(**)	(**)	(**)	(**)	2,201
	%									5.7
GRADE 8 ONLY	NO.	(**)	(**)	1,805	(**)	(**)	(**)	(**)	(**)	4,142
	%			10.9						10.7
SOME HIGH SCHOOL	NO.	(**)	(**)	3,235	(**)	(**)	(**)	(**)	1,014	5,911
	%			19.5					10.0	15.2
COMPLETED HIGH SCHOOL	NO.	(**)	1,511	6,074	(**)	(**)	1,141	(**)	4,651	15,444
	%		50.3	36.6			30.8		45.9	39.8
<2 YEARS COLLEGE	NO.	(**)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,942
	%									5.0
2 YEARS COLLEGE	NO.	(**)	(**)	(**)	-	(**)	(**)	(**)	(**)	1,156
	%									3.0
4 YEARS COLLEGE	NO.	-	(**)	(**)	-	(**)	(**)	(**)	(**)	1,968
	%									5.1
POST-SECONDARY	NO.	-	(**)	(**)	-	-	(**)	(**)	(**)	1,221
	%									3.1
DON'T KNOW	NO.	(**)	(**)	(**)	-	(**)	(**)	(**)	(**)	1,806
	%									4.7
OTHER	NO.	-	-	(**)	-	-	-	(**)	(**)	241
	%									.6
NO ANSWER	NO.	(**)	(**)	(**)	(**)	(**)	-	(**)	1,010	2,550
	%								10.0	6.6
COLUMN TOTALS	NO.	749	3,004	16,599	1,733	957	3,700	1,915	10,130	38,789
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 32C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND EDUCATION OF MOTHER/GUARDIAN: UNITED STATES, 1972-73

ADULT LEVEL

EDUCATION OF MOTHER/GUARDIAN		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	118	109	265	488	52	697	-	1,603	3,331
	%	.9	1.6	.9	.6	1.4	1.1		2.3	1.2
< 8TH GRADE	NO.	1,727	731	3,279	3,870	396	10,334	730	5,148	26,216
	%	12.8	10.4	11.4	4.6	10.9	16.2	4.9	7.3	9.1
GRADE 8 ONLY	NO.	2,898	900	2,912	8,722	335	11,216	979	6,779	34,740
	%	21.5	12.8	10.1	10.3	9.3	17.5	6.6	9.6	12.1
SOME HIGH SCHOOL	NO.	1,064	716	5,849	8,976	531	8,981	4,810	8,829	39,755
	%	7.9	10.2	20.3	10.6	14.6	14.1	32.4	12.6	13.9
COMPLETED HIGH SCHOOL	NO.	1,778	2,246	7,917	26,018	895	14,446	2,582	21,788	77,670
	%	13.2	31.9	27.5	30.7	24.7	22.6	17.4	31.0	27.1
<2 YEARS COLLEGE	NO.	349	524	2,451	4,477	155	1,816	582	5,915	16,268
	%	2.6	7.4	8.5	5.3	4.3	2.8	3.9	8.4	5.7
2 YEARS COLLEGE	NO.	290	245	958	3,204	74	885	51	1,672	7,378
	%	2.2	3.5	3.3	3.8	2.0	1.4	.3	2.4	2.6
4 YEARS COLLEGE	NO.	635	337	1,801	6,692	94	857	119	2,257	12,791
	%	4.7	4.8	6.3	7.9	2.6	1.3	.8	3.2	4.5
POST-SECONDARY	NO.	112	92	616	3,774	123	921	1,284	924	7,846
	%	.8	1.3	2.1	4.5	3.4	1.4	8.7	1.3	2.7
DON'T KNOW	NO.	586	527	1,448	4,689	519	7,281	1,921	7,487	24,458
	%	4.3	7.5	5.0	5.5	14.3	11.4	13.0	10.6	8.5
OTHER	NO.	61	32	283	1,070	13	176	75	547	2,258
	%	.5	.5	1.0	1.3	.4	.3	.5	.8	.8
NO ANSWER	NO.	3,860	576	994	12,747	437	6,308	1,701	7,403	34,026
	%	28.6	8.2	3.5	15.0	12.1	9.9	11.5	10.5	11.9
COLUMN TOTALS	NO.	13,477	7,033	28,773	84,727	3,624	63,918	14,834	70,351	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 33. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND REASON FOR SELECTION OF VOCATIONAL FIELD: UNITED STATES, 1972-73

ALL LEVELS

REASON VOCATIONAL FIELD SELECTED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
FRIEND	NO.	69,341	26,528	2,703	92,844	10,623	45,158	18,702	87,239	353,138
SUGGESTED	%	10.5	7.5	2.2	5.7	4.0	2.7	7.2	6.3	5.6
WANT TO WORK	NO.	234,874	103,284	78,996	231,824	61,302	770,686	95,364	545,790	2,122,119
IN FIELD	%	35.5	29.3	65.2	14.3	22.9	45.5	36.8	39.4	33.4
JOB	NO.	29,130	28,625	2,236	22,881	4,976	43,924	3,975	65,843	201,590
ADVANCE	%	4.4	8.1	1.8	1.4	1.9	2.6	1.5	4.8	3.2
COUNSELOR	NO.	25,266	27,376	2,964	93,004	41,367	76,590	7,213	59,600	333,379
SUGGESTED	%	3.8	7.8	2.4	5.7	15.5	4.5	2.8	4.3	5.2
TEACHER	NO.	17,705	8,146	769	44,814	5,616	28,593	1,404	30,373	137,418
SUGGESTED	%	2.7	2.3	.6	2.8	2.1	1.7	.5	2.2	2.2
FAMILY	NO.	41,526	18,566	1,657	139,569	14,176	119,791	13,105	44,924	393,316
SUGGESTED	%	6.3	5.3	1.4	8.6	5.3	7.1	5.1	3.2	6.2
SECOND	NO.	29,136	6,989	1,529	57,638	9,773	36,398	6,910	52,315	200,688
CHOICE	%	4.4	2.0	1.3	3.6	3.7	2.2	2.7	3.8	3.2
GOOD	NO.	147,036	109,197	14,749	527,868	75,623	319,514	69,101	340,804	1,603,891
IDEA	%	22.2	31.0	12.2	32.6	28.3	18.9	26.7	24.6	25.2
SCHOOL	NO.	376	-	3	2,430	57	6,840	10	19	9,734
WORK-PT	%	.1		(*)	.2	(*)	.4	(*)	(*)	.2
OTHER	NO.	38,309	3,196	4,060	99,183	4,982	40,893	5,877	30,933	227,431
	%	5.8	.9	3.4	6.1	1.9	2.4	2.3	2.2	3.6
DON'T	NO.	145	180	-	780	-	50	62	118	1,334
KNOW	%	(*)	.1		(*)		(*)	(*)	(*)	(*)
NO	NO.	28,869	20,190	11,418	306,988	38,996	204,462	37,537	126,302	774,762
ANSWER	%	4.4	5.7	9.4	19.0	14.6	12.1	14.5	9.1	12.2
COLUMN	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

FRIEND SUGGESTED - FRIEND IS ENROLLED AND TOLD ME ABOUT IT
WANT TO WORK IN FIELD - WANTED TO WORK IN THIS FIELD AFTER TRAINING
JOB ADVANCE - NEEDED COURSE WORK IN THIS AREA TO ADVANCE ON MY PRESENT JOB
COUNSELOR SUGGESTED - COUNSELOR SUGGESTED I ENROLL IN IT
TEACHER SUGGESTED - TEACHER SUGGESTED I ENROLL IN IT
FAMILY SUGGESTED - FAMILY SUGGESTED I ENROLL IN IT
SECOND CHOICE - COULDN'T GET INTO THE PROGRAM I WANTED
GOOD IDEA - SOUNDED LIKE A GOOD IDEA WHEN I HEARD/READ ABOUT IT
SCHOOL WORK-PT - GO TO SCHOOL AND WORK PART TIME

TABLE 33A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND REASON FOR SELECTION OF VOCATIONAL FIELD: UNITED STATES, 1972-73

SECONDARY LEVEL

REASON VOCATIONAL FIELD SELECTED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
FRIEND	NO.	68,367	26,348	2,041	80,379	10,234	43,025	17,707	83,239	331,341
SUGGESTED	%	10.6	7.7	2.7	5.2	3.9	2.6	7.3	6.4	5.5
WANT TO WORK	NO.	231,656	98,710	41,793	228,368	60,457	735,175	87,191	514,108	1,997,457
IN FIELD	%	35.8	28.9	55.7	14.9	23.0	45.2	36.0	39.4	33.1
JOB	NO.	27,190	26,621	735	22,068	4,923	36,800	2,363	46,716	167,416
ADVANCE	%	4.2	7.8	1.0	1.4	1.9	2.3	1.0	3.6	2.8
COUNSELOR	NO.	25,179	27,270	2,381	92,946	41,281	71,745	6,686	58,442	325,931
SUGGESTED	%	3.9	8.0	3.2	6.1	15.7	4.4	2.8	4.5	5.4
TEACHER	NO.	17,397	8,056	684	44,814	5,595	28,499	1,398	30,031	136,474
SUGGESTED	%	2.7	2.4	.9	2.9	2.1	1.8	.6	2.3	2.3
FAMILY	NO.	41,216	18,413	1,117	138,884	14,013	115,023	12,990	43,067	384,723
SUGGESTED	%	6.4	5.4	1.5	9.1	5.3	7.1	5.4	3.3	6.4
SECOND	NO.	29,086	6,745	1,334	57,638	9,673	35,468	6,779	51,404	198,126
CHOICE	%	4.5	2.0	1.8	3.8	3.7	2.2	2.8	3.9	3.3
GOOD	NO.	141,077	107,438	10,717	483,652	73,915	310,701	64,499	327,444	1,519,442
IDEA	%	21.8	31.4	14.3	31.5	28.1	19.1	26.6	25.1	25.2
SCHOOL	NO.	376	-	-	2,430	57	6,840	10	-	9,712
WORK-PT	%	.1			.2	(*)	.4	(*)		.2
OTHER	NO.	38,006	2,950	3,171	96,452	4,704	40,169	5,613	28,852	219,918
	%	5.9	.9	4.2	6.3	1.8	2.5	2.3	2.2	3.6
DON'T	NO.	145	180	-	780	-	50	62	118	1,334
KNOW	%	(*)	.1		.1		(*)	(*)	(*)	(*)
NO	NO.	27,790	19,352	11,047	284,834	38,056	201,687	37,213	120,206	740,185
ANSWER	%	4.3	5.7	14.7	18.6	14.5	12.4	15.3	9.2	12.3
COLUMN	NO.	647,485	342,082	75,020	1,533,244	262,909	1,625,182	242,512	1,303,627	6,032,060
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLE

TABLE 33B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND REASON FOR SELECTION OF VOCATIONAL FIELD: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

REASON VOCATIONAL FIELD SELECTED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
FRIEND SUGGESTED	NO.	-	(**)	(**)	(**)	-	(**)	(**)	(**)	960
	%									2.5
WANT TO WORK IN FIELD	NO.	(**)	1,801	13,923	(**)	(**)	2,035	1,350	5,746	25,998
	%		60.0	83.9			55.0	70.5	56.7	67.0
JOB ADVANCE	NO.	-	(**)	(**)	-	-	(**)	(**)	(**)	1,680
	%									4.3
COUNSELOR SUGGESTED	NO.	-	(**)	(**)	-	(**)	(**)	(**)	(**)	1,118
	%									2.9
TEACHER SUGGESTED	NO.	-	(**)	(**)	-	(**)	-	(**)	-	102
	%									.3
FAMILY SUGGESTED	NO.	(**)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	823
	%									2.1
SECOND CHOICE	NO.	-	(**)	(**)	-	(**)	(**)	(**)	(**)	617
	%									1.6
GOOD IDEA	NO.	(**)	(**)	1,652	(**)	(**)	(**)	(**)	1,099	4,127
	%			10.0					10.8	10.6
SCHOOL WORK-PT	NO.	-	-	-	-	-	-	-	-	-
	%									
OTHER	NO.	-	(**)	(**)	-	(**)	(**)	(**)	(**)	392
	%									1.0
DON'T KNOW	NO.	-	-	-	-		-	-	-	-
	%									
NO ANSWER	NO.	(**)	(**)	(**)	(**)	(**)	(**)	(**.	1,603	2,971
	%								15.8	7.7
COLUMN TOTALS	NO.	749	3,004	16,599	1,733	957	3,700	1,915	10,130	38,789
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

FRIEND SUGGESTED - FRIEND IS ENROLLED AND TOLD ME ABOUT IT
WANT TO WORK IN FIELD - WANTED TO WORK IN THIS FIELD AFTER TRAINING
JOB ADVANCE - NEEDED COURSE WORK IN THIS AREA TO ADVANCE ON MY PRESENT JOB
COUNSELOR SUGGESTED - COUNSELOR SUGGESTED I ENROLL IN IT
TEACHER SUGGESTED - TEACHER SUGGESTED I ENROLL IN IT
FAMILY SUGGESTED - FAMILY SUGGESTED I ENROLL IN IT
SECOND CHOICE - COULDN'T GET INTO THE PROGRAM I WANTED
GOOD IDEA - SOUNDED LIKE A GOOD IDEA WHEN I HEARD/READ ABOUT IT
SCHOOL-WORK-PT - GO TO SCHOOL AND WORK PART TIME

TABLE 33C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND REASON FOR SELECTION OF VOCATIONAL FIELD: UNITED STATES, 1972-73

ADULT LEVEL

REASON VOCATIONAL FIELD SELECTED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
FRIEND SUGGESTED	NO.	974	150	563	12,098	389	1,932	964	3,766	20,836
	%	7.2	2.1	2.0	14.3	10.7	3.0	6.5	5.4	7.3
WANT TO WORK IN FIELD	NO.	2,748	2,751	23,267	3,129	499	33,476	6,823	25,897	98,590
	%	20.4	39.1	80.9	3.7	13.8	52.4	46.0	36.8	34.4
JOB ADVANCE	NO.	1,940	1,654	1,200	813	53	6,907	1,519	18,375	32,459
	%	14.4	23.5	4.2	1.0	1.5	10.8	10.2	26.1	11.3
COUNSELOR SUGGESTED	NO.	87	53	407	58	30	4,450	480	746	6,311
	%	.6	.8	1.4	.1	.8	7.0	3.2	1.1	2.2
TEACHER SUGGESTED	NO.	308	14	66	-	13	94	5	341	842
	%	2.3	.2	.2		.4	.1	(*)	.5	.3
FAMILY SUGGESTED	NO.	220	78	430	542	147	4,621	66	1,666	7,770
	%	1.6	1.1	1.5	.6	4.0	7.2	.4	2.4	2.7
SECOND CHOICE	NO.	50	24	57	-	13	878	73	849	1,945
	%	.4	.3	.2		.4	1.4	.5	1.2	.7
GOOD IDEA	NO.	5,915	1,484	2,365	43,687	1,645	8,594	4,355	12,262	80,306
	%	43.9	21.1	8.2	51.6	45.4	13.4	29.4	17.4	28.0
SCHOOL WORK-PT	NO.	-	-	3	-	-	-	-	19	22
	%			(*)					(*)	(*)
OTHER	NO.	303	176	179	2,730	261	633	253	2,029	6,564
	%	2.2	2.5	.6	3.2	7.2	1.0	1.7	2.9	2.3
DON'T KNOW	NO.	-	-	-	-	-	-	-	-	-
	%									
NO ANSWER	NO.	933	649	238	21,670	573	2,334	296	4,401	31,094
	%	6.9	9.2	.8	25.6	15.8	3.7	2.0	6.3	10.8
COLUMN TOTALS	NO.	13,477	7,033	28,773	84,727	3,624	63,918	14,834	70,351	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 34. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF VOCATIONAL CLASSES ATTENDED: UNITED STATES, 1972-73

ALL LEVELS

NO. OF VOCATIONAL CLASSES ATTENDED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
ONE CLASS	NO.	425,459	188,779	65,218	1,112,469	167,502	505,859	150,481	870,475	3,486,240
	%	64.3	53.6	53.9	68.7	62.6	29.9	58.0	62.9	54.8
TWO CLASSES	NO.	158,173	105,330	22,999	371,340	67,692	607,791	77,080	361,739	1,772,145
	%	23.9	29.9	19.0	22.9	25.3	35.9	29.7	26.1	27.9
THREE CLASSES	NO.	51,126	44,768	11,532	107,615	26,528	423,753	24,389	117,333	807,045
	%	7.7	12.7	9.5	6.6	9.9	25.0	9.4	8.5	12.7
FOUR CLASSES	NO.	25,523	10,745	4,440	25,217	4,695	122,123	6,898	28,484	228,125
	%	3.9	3.1	3.7	1.6	1.8	7.2	2.7	2.1	3.6
FIVE CLASSES	NO.	1,430	2,515	12,481	3,181	1,073	21,306	400	6,218	48,304
	%	.2	.7	10.3	.2	.4	1.2	.2	.4	.8
MORE THAN FIVE CLASSES	NO.	-	140	4,413	-	-	12,366	12	11	16,941
	%		(*)	3.6			.7	(*)	(*)	.3
COLUMN TOTALS	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 34A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF VOCATIONAL CLASSES ATTENDED: UNITED STATES, 1972-73

SECONDARY LEVEL

NO. OF VOCATIONAL CLASSES ATTENDED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
ONE CLASS	NO.	411,619	182,577	42,232	1,030,634	163,917	477,384	135,818	806,152	3,250,333
	%	63.6	53.4	56.3	67.2	62.3	29.4	56.0	61.8	53.9
TWO CLASSES	NO.	158,033	104,294	21,897	366,650	67,210	594,409	76,413	354,772	1,743,678
	%	24.4	30.5	29.2	23.9	25.6	36.6	31.5	27.2	28.9
THREE CLASSES	NO.	51,099	44,418	8,972	107,562	26,089	413,320	23,465	110,179	785,104
	%	7.9	13.0	12.0	7.0	9.9	25.4	9.7	8.5	13.0
FOUR CLASSES	NO.	25,304	9,626	1,812	25,217	4,630	119,766	6,534	26,776	219,664
	%	3.9	2.8	2.4	1.6	1.8	7.4	2.7	2.1	3.6
FIVE CLASSES	NO.	1,430	1,167	41	3,181	1,063	18,476	271	5,749	31,378
	%	.2	.3	.1	.2	.4	1.1	.1	.4	.5
MORE THAN FIVE CLASSES	NO.	-	-	65	-	-	1,827	11	-	1,904
	%			.1			.1	(*)		(*)
COLUMN TOTALS	NO.	647,485	342,082	75,020	1,533,244	262,909	1,625,182	242,512	1,303,627	6,032,060
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 34B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF VOCATIONAL CLASSES ATTENDED: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

NO. OF VOCATIONAL CLASSES ATTENDED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
ONE CLASS	NO.	(**)	(**)	3,733	1,680	(**)	1,558	1,073	5,399	14,663
	%			22.5	96.9		42.1	56.0	53.3	37.8
TWO CLASSES	NO.	(**)	(**)	(**)	-	(**)	1,336	(**)	(**)	3,453
	%						36.1			8.9
THREE CLASSES	NO.	-	(**)	2,343	(**)	(**)	(**)	(**)	2,833	6,063
	%			14.1					28.0	15.6
FOUR CLASSES	NO.	(**)	(**)	(**)	-	(**)	(**)	(**)	(**)	3,280
	%									8.5
FIVE CLASSES	NO.	-	1,154	6,446	-	-	(**)	(**)	(**)	8,455
	%		39.7	38.8						21.8
MORE THAN FIVE CLASSES	NO.	-	(**)	2,730	-	-	3	(**)	-	2,875
	%			16.4			.1			7.4
COLUMN TOTALS	NO.	749	3,004	16,599	1,733	957	3,700	1,915	10,130	38,789
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 34C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF VOCATIONAL CLASSES ATTENDED: UNITED STATES, 1972-73

ADULT LEVEL

NO. OF VOCATIONAL CLASSES ATTENDED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
ONE CLASS	NO.	13,195	5,795	18,578	80,037	3,353	26,819	13,591	58,773	220,144
	%	97.9	82.4	64.6	94.5	92.5	42.0	91.6	83.5	76.8
TWO CLASSES	NO.	134	790	436	4,690	197	12,046	316	6,398	25,008
	%	1.0	11.2	1.5	5.5	5.4	18.8	2.1	9.1	8.7
THREE CLASSES	NO.	27	215	218	-	48	10,250	799	4,322	15,879
	%	.2	3.1	.8		1.3	16.0	5.4	6.1	5.5
FOUR CLASSES	NO.	116	150	1,946	-	16	2,071	128	733	5,160
	%	.9	2.1	6.8		.5	3.2	.9	1.0	1.8
FIVE CLASSES	NO.	-	84	5,978	-	10	2,197	-	115	8,384
	%		1.2	20.8		.3	3.4		.2	2.9
MORE THAN FIVE CLASSES	NO.	-	-	1,617	-	-	10,535	-	11	12,163
	%			5.6			16.5		(*)	4.2
COLUMN TOTALS	NO.	13,477	7,033	28,773	84,727	3,624	63,918	14,834	70,351	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 35. SECONDARY AND POSTSECONDARY ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADE IN WHICH ENROLLED: UNITED STATES, 1972-73

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 8TH GRADE	NO.	1,751	-	986	69,672	524	505	2,141	10,175	85,755
	%	.3		1.1	4.5	.2	(*)	.9	.8	1.4
8TH GRADE	NO.	19,371	2,044	1,855	36.824	26,956	882	2,309	17,946	108,188
	%	3.0	.6	2.0	2.4	10.2	.1	.9	1.4	1.8
9TH GRADE	NO.	167,224	13,053	6,271	327,854	22,827	73,722	22,695	108,809	742,455
	%	25.8	3.8	6.8	21.4	8.7	4.5	9.3	8.3	12.2
10TH GRADE	NO.	166,129	31,186	9,911	300,591	41,771	259,949	23,476	252,332	1,085,345
	%	25.6	9.0	10.8	19.6	15.8	16.0	9.6	19.2	17.9
11TH GRADE	NO.	154,263	109,734	25,323	307,073	51,849	481,352	70,996	401,739	1,602,329
	%	23.8	31.8	27.6	20.0	19.7	29.6	29.0	30.6	26.4
12TH GRADE	NO.	125,840	180,856	29,586	442,593	114,847	779,059	112,525	445,382	2,230,689
	%	19.4	52.4	32.3	28.8	43.5	47.8	46.0	33.9	36.7
13TH-14TH GRADES	NO.	749	2,985	16,244	1,680	925	3,538	1,879	9,849	37,849
	%	.1	.9	17.7	.1	.4	.2	.8	.8	.6
OTHER	NO.	42	22	179	-	189	58	12	3,545	4,047
	%	(*)	(*)	.2		.1	(*)	(*)	.3	.1
NO ANSWER	NO.	12,864	5,206	1,264	48,690	3,978	29,816	8,394	63,980	174,192
	%	2.0	1.5	1.4	3.2	1.5	1.8	3.4	4.9	2.9
COLUMN TOTALS	NO.	648,234	345,086	91,619	1,534,977	263,867	1,628,882	244,427	1,313,757	6,070,849
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 36. SECONDARY AND POSTSECONDARY ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADE IN WHICH ENROLLED: UNITED STATES, 1972-73

STUDENTS ATTENDING ONE VOCATIONAL CLASS

GRADE IN WHICH ENROLLED		AGRI CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 8TH GRADE	NO.	1,751	-	20	68,816	252	505	2,141	10,150	83,635
	%	.4		(*)	6.7	.2	.1	1.6	1.3	2.6
8TH GRADE	NO.	14,434	153	721	36,624	26,803	248	2,290	17,166	98,639
	%	3.5	.1	1.6	3.6	16.3	.1	1.7	2.1	3.0
9TH GRADE	NO.	141,008	9,822	3,198	320,733	20,419	45,227	16,500	66,985	623,891
	%	34.2	5.4	7.0	31.1	12.4	9.4	12.1	8.3	19.1
10TH GRADE	NO.	126,575	23,668	6,174	219,966	35,440	131,697	16,813	150,564	710,897
	%	30.7	12.9	13.4	21.3	21.6	27.5	12.3	18.6	21.8
11TH GRADE	NO.	69,206	56,803	13,373	163,614	29,445	110,881	47,165	273,913	764,399
	%	16.8	31.1	29.1	15.8	17.9	23.2	34.5	33.8	23.4
12TH GRADE	NO.	49,608	89,868	18,037	179,912	48,396	179,306	44,537	236,988	846,653
	%	12.0	49.1	39.2	17.4	29.5	37.4	32.5	29.2	25.9
13TH-14TH GRADES	NO.	641	328	3,690	1,680	232	1,397	1,037	5,130	14,134
	%	.2	.2	8.0	.2	.1	.3	.8	.6	.4
OTHER	NO.	37	22	11	-	142	58	12	1,404	1,685
	%	(*)	(*)	(*)		.1	(*)	(*)	.2	.1
NO ANSWER	NO.	9,001	2,280	741	40,769	3,022	9,622	6,397	49,252	121,064
	%	2.2	1.2	1.6	3.9	1.8	2.0	4.7	6.1	3.7
COLUMN TOTALS	NO.	412,259	182,925	45,965	1,032,314	164,150	478,941	136,891	811,551	3,264,996
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 37. SECONDARY AND POSTSECONDARY ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADE IN WHICH ENROLLED: UNITED STATES, 1972-73

STUDENTS ATTENDING TWO VOCATIONAL CLASSES

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 8TH GRADE	NO.	-	-	966	856	273	-	-	24	2,119
	%			4.3	.2	.4			(*)	.1
8TH GRADE	NO.	4,937	1,891	1,134	-	153	634	20	781	9,549
	%	3.1	1.8	5.0		.2	.1	(*)	.2	.5
9TH GRADE	NO.	22,895	2,726	3,055	6,594	2,205	26,422	5,905	23,789	93,591
	%	14.5	2.6	13.5	1.8	3.3	4.4	7.7	6.7	5.4
10TH GRADE	NO.	27,386	6,613	2,600	70,354	4,330	91,238	5,740	89,768	298,029
	%	17.3	6.3	11.5	19.2	6.4	15.3	7.5	25.3	17.1
11TH GRADE	NO.	52,636	33,001	5,952	111,444	17,330	189,136	19,959	85,231	514,688
	%	33.3	31.6	26.4	30.4	25.7	31.7	26.0	24.0	29.5
12TH GRADE	NO.	47,805	58,764	7,886	171,183	42,479	275,652	43,203	145,047	792,019
	%	30.2	56.2	35.0	46.7	62.9	46.3	56.3	40.8	45.3
13TH-14TH GRADES	NO.	6	240	649	-	285	1,336	351	566	3,432
	%	(*)	.2	2.9		.4	.2	.5	.2	.2
OTHER	NO.	-	-	14	-	15	-	-	2,142	2,171
	%			.1		(*)			.6	.1
NO ANSWER	NO.	2,376	1,299	307	6,219	425	11,327	1,586	7,993	31,533
	%	1.5	1.2	1.4	1.7	.6	1.9	2.1	2.2	1.8
COLUMN TOTALS	NO.	158,039	104,533	22,563	366,650	67,495	595,745	76,764	355,342	1,747,131
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 38. SECONDARY AND POSTSECONDARY ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADE IN WHICH ENROLLED: UNITED STATES, 1972-73

STUDENTS ATTENDING THREE VOCATIONAL CLASSES

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 8TH GRADE	NO.	-	-	-	-	-	-	-	-	-
	%									
8TH GRADE	NO.	-	-	-	-	-	-	-	-	-
	%									
9TH GRADE	NO.	2,455	366	18	-	204	2,073	290	10,021	15,426
	%	4.8	.8	.2		.8	.5	1.2	8.9	2.0
10TH GRADE	NO.	10,804	505	1,137	10,271	1,802	21,220	910	11,889	58,539
	%	21.1	1.1	10.1	9.5	6.8	5.1	3.9	10.5	7.4
11TH GRADE	NO.	15,605	16,808	4,673	23,102	4,959	147,538	3,222	36,050	251,958
	%	30.5	37.7	41.3	21.5	18.7	35.7	13.7	31.9	31.8
12TH GRADE	NO.	21,531	26,252	3,090	72,541	18,689	234,811	18,883	46,427	442,225
	%	42.1	58.9	27.3	67.4	70.6	56.8	80.0	41.1	55.9
13TH-14TH GRADES	NO.	-	136	2,343	-	391	183	125	2,829	6,007
	%		.3	20.7		1.5	(*)	.5	2.5	.8
OTHER	NO.	6	-	-	-	-	-	-	-	6
	%	(*)								(*)
NO ANSWER	NO.	699	486	54	1,701	435	7,677	160	5,794	17,006
	%	1.4	1.1	.5	1.6	1.6	1.9	.7	5.1	2.1
COLUMN TOTALS	NO.	51,099	44,553	11,314	107,615	26,480	413,503	23,590	113,011	791,167
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 39. SECONDARY AND POSTSECONDARY ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADE IN WHICH ENROLLED: UNITED STATES, 1972-73

STUDENTS ATTENDING FOUR VOCATIONAL CLASSES

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 8TH GRADE	NO.	-	-	-	-	-	-	-	-	-
	%									
8TH GRADE	NO.	-	-	-	-	-	-	-	-	-
	%									
9TH GRADE	NO.	866	139	-	527	-	-	-	8,015	9,547
	%	3.4	1.3		2.1				28.9	4.3
10TH GRADE	NO.	1,214	233	-	-	200	15,116	13	111	16,888
	%	4.8	2.2			4.3	12.6	.2	.4	7.6
11TH GRADE	NO.	16,817	2,962	1,313	8,913	115	27,700	650	6,471	64,939
	%	66.2	28.0	52.6	35.3	2.5	23.1	9.6	23.3	29.1
12TH GRADE	NO.	5,866	5,171	487	15,776	4,253	75,759	5,871	11,473	124,657
	%	23.1	48.9	19.5	62.6	90.9	63.1	86.7	41.3	55.9
13TH-14TH GRADES	NO.	102	948	682	-	16	287	237	975	3,248
	%	.4	9.0	27.3		.3	.2	3.5	3.5	1.5
OTHER	NO.	-	-	-	-	33	-	-	-	33
	%					.7				(*)
NO ANSWER	NO.	540	1,121	12	-	62	1,190	-	707	3,633
	%	2.1	10.6	.5		1.3	1.0		2.5	1.6
COLUMN TOTALS	NO.	25,406	10,574	2,494	25,217	4,679	120,053	6,771	27,751	222,944
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 40. SECONDARY AND POSTSECONDARY ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADE IN WHICH ENROLLED: UNITED STATES, 1972-73

STUDENTS ATTENDING FIVE VOCATIONAL CLASSES

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 8TH GRADE	NO.	-	-	-	-	-	-	-	-	-
	%									
8TH GRADE	NO.	-	-	-	-	-	-	-	-	-
	%									
9TH GRADE	NO.	-	-	-	-	-	-	-	-	-
	%									
10TH GRADE	NO.	150	166	-	-	-	677	-	-	992
	%	10.5	7.0				3.6			2.5
11TH GRADE	NO.	-	161	10	-	-	5,772	-	74	6,017
	%		6.8	.2			30.7		1.2	15.1
12TH GRADE	NO.	1,031	801	24	3,181	1,029	12,028	20	5,446	23,560
	%	72.1	33.9	.4	100.0	96.8	63.9	5.0	89.2	59.1
13TH-14TH GRADES	NO.	-	1,194	6,151	-	-	333	129	348	8,155
	%		50.6	94.8			1.8	32.2	5.7	20.5
OTHER	NO.	-	-	153	-	-	-	-	-	153
	%			2.4						.4
NO ANSWER	NO.	249	39	149	-	34	-	251	234	957
	%	17.4	1.7	2.3		3.2		62.8	3.8	2.4
COLUMN TOTALS	NO.	1,430	2,361	6,487	3,181	1,063	18,809	400	6,102	39,834
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 41. SECONDARY AND POSTSECONDARY ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND GRADE IN WHICH ENROLLED: UNITED STATES, 1972-73

STUDENTS ATTENDING MORE THAN FIVE VOCATIONAL CLASSES

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 8TH GRADE	NO.	-	-	-	-	-	-	-	-	-
	%									
8TH GRADE	NO.	-	-	-	-	-	-	-	-	-
	%									
9TH GRADE	NO.	-	-	-	-	-	-	-	-	-
	%									
10TH GRADE	NO.	-	-	-	-	-	-	-	-	-
	%									
11TH GRADE	NO.	-	-	3	-	-	325	-	-	328
	%			.1			17.7			6.9
12TH GRADE	NO.	-	-	62	-	-	1,503	11	-	1,575
	%			2.2			82.1	90.3		33.0
13TH-14TH GRADES	NO.	-	140	2,730	-	-	3	1	-	2,875
	%		100.0	97.7			.2	9.7		60.2
OTHER	NO.	-	-	-	-	-	-	-	-	-
	%									
NO ANSWER	NO.	-	-	-	-	-	-	-	-	-
	%									
COLUMN TOTALS	NO.	-	140	2,795	5	-	1,831	12	-	4,778
	%		100.0	100.0			100.0	100.0		100.0

TABLE 42. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, SECONDARY AND POSTSECONDARY LEVELS, BY SELECTED PROGRAM AREA AND YEAR IN PROGRAM AND GRADE: UNITED STATES, 1972-73

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 8TH GRADE	NO.	1,751	-	20	32,231	273	505	29	1,079	35,889
	%	.3		(*)	3.3	.1	(*)	(*)	.1	.8
8TH GRADE	NO.	18,818	2,000	-	30,814	24,361	503	77	7,307	83,880
	%	3.2	.7		3.1	11.9	(*)	(*)	.7	1.9
9TH GRADE	NO.	154,881	3,064	379	193,717	15,370	33,710	7,972	73,369	482,461
	%	26.1	1.0	.5	19.8	7.5	3.0	4.2	7.0	10.7
10TH GRADE	NO.	151,281	25,714	5,624	194,417	35,953	105,138	13,418	153,871	685,416
	%	25.5	8.6	7.4	19.9	17.6	9.5	7.1	14.6	15.2
11TH GRADE	NO.	140,226	97,814	24,479	210,775	43,555	346,843	65,322	361,521	1,290,534
	%	23.6	32.7	32.1	21.5	21.3	31.3	34.8	34.3	28.7
12TH GRADE	NO.	115,465	163,186	28,351	284,183	81,386	599,440	95,409	388,869	1,756,291
	%	19.5	54.6	37.2	29.0	39.8	54.1	50.8	36.9	39.0
13TH-14TH GRADES	NO.	647	2,985	16,226	1,313	557	2,910	1,782	8,372	34,791
	%	.1	1.0	21.3	.1	.3	.3	.9	.8	.8
OTHER	NO.	42	-	179	-	189	-	12	3,545	3,967
	%	(*)		.2		.1		(*)	.3	.1
NO ANSWER	NO.	9,850	4,324	977	31,592	2,683	18,790	3,873	55,009	127,097
	%	1.7	1.4	1.3	3.2	1.3	1.7	2.1	5.2	2.8
COLUMN TOTALS	NO.	592,961	299,086	76,233	979,043	204,327	1,107,838	187,894	1,052,943	4,500,325
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 43. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, SECONDARY AND POSTSECONDARY LEVELS, BY SELECTED PROGRAM AREA AND YEAR IN PROGRAM AND GRADE: UNITED STATES, 1972-73

FIRST YEAR IN PROGRAM

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 8TH GRADE	NO.	1,751	-	20	30,459	273	505	25	545	33,578
	%	.7		(*)	7.1	.3	.1	(*)	.1	1.4
8TH GRADE	NO.	17,863	1,997	-	15,942	20,114	351	77	6,131	62,476
	%	6.9	1.1		3.7	19.7	.1	.1	.9	2.7
9TH GRADE	NO.	144,419	2,571	355	144,294	11,198	26,766	7,376	69,336	406,315
	%	55.4	1.4	.6	33.5	11.0	5.2	7.3	10.4	17.5
10TH GRADE	NO.	44,948	19,322	4,072	60,895	10,310	82,109	9,573	130,306	361,535
	%	17.2	10.4	6.7	14.1	10.1	16.1	9.4	19.5	15.6
11TH GRADE	NO.	25,430	79,386	20,731	70,537	23,933	181,205	47,410	260,045	708,678
	%	9.8	42.8	34.1	16.4	23.4	35.5	46.6	39.0	30.6
12TH GRADE	NO.	19,533	79,402	19,042	102,115	34,841	207,666	33,740	164,596	660,935
	%	7.5	42.9	31.3	23.7	34.1	40.7	33.2	24.7	28.5
13TH-14TH GRADES	NO.	124	600	15,530	1,313	191	1,343	1,226	3,774	24,101
	%	(*)	.3	25.6	.3	.2	.3	1.2	.6	1.0
OTHER	NO.	-	-	179	-	157	-	12	3,481	3,828
	%			.3		.2		(*)	.5	.2
NO ANSWER	NO.	6,561	2,007	813	5,103	1,112	10,521	2,274	29,203	57,595
	%	2.5	1.1	1.3	1.2	1.1	2.1	2.2	4.4	2.5
COLUMN TOTALS	NO.	260,629	185,286	60,742	430,658	102,129	510,467	101,713	667,418	2,319,041
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 44. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, SECONDARY AND POSTSECONDARY LEVELS, BY SELECTED PROGRAM AREA AND YEAR IN PROGRAM AND GRADE: UNITED STATES, 1972-73

SECOND YEAR IN PROGRAM

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 8TH GRADE	NO.	-	-	-	60	-	-	5	210	274
	%				(*)			(*)	.1	(*)
8TH GRADE	NO.	773	3	-	14,044	2,421	151	-	1,154	18,546
	%	.5	(*)		5.6	4.3	.1		.5	1.7
9TH GRADE	NO.	9,273	287	18	22,917	2,387	4,162	248	1,802	41,094
	%	5.8	.4	.2	9.2	4.3	1.5	.7	.8	3.8
10TH GRADE	NO.	101,366	1,679	947	99,821	21,844	14,744	3,196	12,970	256,567
	%	63.1	2.4	8.2	40.0	38.9	5.4	9.3	5.4	23.5
11TH GRADE	NO.	31,696	8,116	2,404	52,378	5,745	98,185	12,262	64,267	275,052
	%	19.7	11.7	20.8	21.0	10.2	36.1	35.6	27.0	25.2
12TH GRADE	NO.	16,244	55,015	7,578	38,538	22,718	148,366	17,853	145,803	452,114
	%	10.1	79.6	65.6	15.4	40.5	54.6	51.9	61.3	41.4
13TH-14TH GRADES	NO.	155	2,292	531	-	119	1,260	425	4,249	9,031
	%	.1	3.3	4.6		.2	.5	1.2	1.8	.8
OTHER	NO.	23	-	-	-	33	-	-	45	101
	%	(*)				.1			(*)	(*)
NO ANSWER	NO.	1,157	1,725	81	21,966	837	4,930	434	7,531	38,661
	%	.7	2.5	.7	8.8	1.5	1.8	1.3	3.2	3.5
COLUMN TOTALS	NO.	160,686	69,115	11,558	249,723	56,104	271,798	34,422	238,032	1,091,438
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLE

TABLE 45. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, SECONDARY AND POSTSECONDARY LEVELS, BY SELECTED PROGRAM AREA AND YEAR IN PROGRAM AND GRADE: UNITED STATES, 1972-73

THIRD YEAR IN PROGRAM

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 8TH GRADE	NO.	-	-	-	856	-	-	-	271	1,128
	%				.6				.4	.2
8TH GRADE	NO.	-	-	-	-	-	-	-	-	-
	%									
9TH GRADE	NO.	127	-	-	12,637	808	1,589	212	1,198	16,571
	%	.1			8.7	3.1	.9	.7	1.7	2.8
10TH GRADE	NO.	3,673	4,218	113	18,962	1,942	4,546	333	272	34,058
	%	3.7	14.5	6.1	13.1	7.4	2.5	1.1	.4	5.8
11TH GRADE	NO.	75,573	10,004	783	52,568	12,479	60,411	5,318	33,498	250,634
	%	75.5	34.4	41.9	36.2	47.4	33.2	17.9	48.2	43.0
12TH GRADE	NO.	18,863	14,496	894	59,970	10,625	113,108	23,660	30,104	271,721
	%	18.8	49.9	47.8	41.3	40.4	62.2	79.7	43.3	46.6
13TH-14TH GRADES	NO.	325	5	16	-	16	-	115	152	630
	%	.3	(*)	.9		.1		.4	.2	.1
OTHER	NO.	-	-	-	-	-	-	-	19	19
	%								(*)	(*)
NO ANSWER	NO.	1,575	353	65	53	460	2,078	59	3,970	8,613
	%	1.6	1.2	3.5	(*)	1.7	1.1	.2	5.7	1.5
COLUMN TOTALS	NO.	100,136	29,076	1,871	145,047	26,330	181,732	29,698	69,485	583,374
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 46. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, SECONDARY AND POSTSECONDARY LEVELS, BY SELECTED PROGRAM AREA AND YEAR IN PROGRAM AND GRADE: UNITED STATES, 1972-73

MORE THAN THREE YEARS IN PROGRAM

GRADE IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 8TH GRADE	NO.	-	-	-	-	-	-	-	-	-
	%									
8TH GRADE	NO.	-	-	-	-	-	-	-	22	22
	%								(*)	(*)
9TH GRADE	NO.	90	-	-	1,476	85	185	-	-	1,838
	%	.1			1.5	.7	.2			.5
10TH GRADE	NO.	210	18	39	7,253	1,672	626	-	360	10,177
	%	.3	.1	4.9	7.3	12.8	.5		.8	2.7
11TH GRADE	NO.	4,613	129	268	16,052	518	1,516	189	280	23,565
	%	7.2	1.0	33.9	16.1	4.0	1.3	1.1	.6	6.3
12TH GRADE	NO.	58,902	12,717	439	71,776	10,339	117,531	15,544	40,396	327,643
	%	91.7	98.2	55.5	72.1	79.0	97.0	93.8	84.6	87.1
13TH-14TH GRADES	NO.	43	88	45	-	230	93	13	45	557
	%	.1	.7	5.7		1.8	.1	.1	.1	.1
OTHER	NO.	6	-	-	-	-	-	-	-	6
	%	(*)								(*)
NO ANSWER	NO.	388	-	-	3,041	250	1,261	823	6,623	12,386
	%	.6			3.1	1.9	1.0	5.0	13.9	3.3
COLUMN TOTALS	NO.	64,251	12,951	791	99,539	13,094	121,212	16,569	47,726	376,194
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 47. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF CLASSES ATTENDED: UNITED STATES, 1972-73

ALL LEVELS

NO. OF CLASSES ATTENDED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
ONE CLASS	NO.	19,493	8,963	22,584	103,362	6,285	36,344	22,332	94,113	313,476
	%	2.9	2.5	18.7	6.4	2.3	2.1	8.6	6.8	4.9
TWO CLASSES	NO.	2,261	8,942	2,193	11,476	5,012	35,317	3,318	61,880	130,399
	%	.3	2.5	1.8	.7	1.9	2.1	1.3	4.5	2.1
THREE CLASSES	NO.	12,766	50,472	11,369	24,099	16,202	121,158	11,517	180,633	428,217
	%	1.9	14.3	9.4	1.5	6.1	7.2	4.4	13.0	6.7
FOUR CLASSES	NO.	61,267	74,126	22,853	131,897	48,987	230,511	67,942	292,737	930,320
	%	9.3	21.0	18.9	8.1	18.3	13.6	26.2	21.1	14.6
FIVE CLASSES	NO.	213,462	109,793	28,560	354,787	73,766	442,233	76,685	272,069	1,571,354
	%	32.3	31.2	23.6	21.9	27.6	26.1	29.6	19.7	24.7
MORE THAN FIVE CLASSES	NO.	352,462	99,981	33,523	994,199	117,239	827,335	77,467	482,826	2,985,033
	%	53.3	28.4	27.7	61.4	43.8	48.9	29.9	34.9	46.9
COLUMN TOTALS	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 47A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF CLASSES ATTENDED: UNITED STATES, 1972-73

SECONDARY LEVEL

NO. OF CLASSES ATTENDED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
ONE CLASS	NO.	6,181	3,427	573	23,482	3,057	10,272	8,487	38,474	93,953
	%	1.0	1.0	.8	1.5	1.2	.6	3.5	3.0	1.6
TWO CLASSES	NO.	2,147	7,885	1,327	5,364	4,693	26,233	2,284	50,833	100,765
	%	.3	2.3	1.8	.4	1.8	1.6	.9	3.9	1.7
THREE CLASSES	NO.	12,721	50,029	8,655	24,099	16,049	113,625	10,988	172,443	408,609
	%	2.0	14.6	11.5	1.6	6.1	7.0	4.5	13.2	6.8
FOUR CLASSES	NO.	61,009	73,941	20,597	131,366	48,724	224,996	67,331	289,511	917,475
	%	9.4	21.6	27.5	8.6	18.5	13.8	27.8	22.2	15.2
FIVE CLASSES	NO.	212,969	108,568	21,623	354,787	73,749	436,700	76,081	270,591	1,555,067
	%	32.9	31.7	28.8	23.1	28.1	26.9	31.4	20.8	25.8
MORE THAN FIVE CLASSES	NO.	352,457	98,231	22,245	994,146	116,637	813,358	77,342	481,775	2,956,191
	%	54.4	28.7	29.7	64.8	44.4	50.0	31.9	37.0	49.0
COLUMN TOTALS	NO.	647,485	342,082	75,020	1,533,244	262,909	1,625,182	242,512	1,303,627	6,032,060
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 47B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF CLASSES ATTENDED: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

NO. OF CLASSES ATTENDED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
ONE CLASS	NO.	(**)	(**)	3,638	1,537	(**)	(**)	(**)	2,582	9,439
	%			21.9	88.7				25.5	24.3
TWO CLASSES	NO.	(**)	(**)	(**)	-	-	(**)	(**)	1,334	2,427
	%								13.2	6.3
THREE CLASSES	NO.	-	(**)	2,506	-	(**)	(**)	(**)	2,950	6,407
	%			15.1					29.1	16.5
FOUR CLASSES	NO.	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,053	2,742
	%								10.4	7.1
FIVE CLASSES	NO.		(**)	(**)	-	(**)	(**)	(**)	1,263	4,165
	%								12.5	10.7
MORE THAN FIVE CLASSES	NO.	-	1,555	8,833	(**)	(**)	1,501	(**)	(**)	13,609
	%		51.8	53.2			40.6			35.1
COLUMN TOTALS	NO.	749	3,004	16,599	1,733	957	3,700	1,915	10,130	38,789
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 47C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF CLASSES ATTENDED: UNITED STATES, 1972-73

ADULT LEVEL

NO. OF CLASSES ATTENDED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
ONE CLASS	NO.	13,151	5,271	18,374	78,227	3,188	25,514	13,028	52,952	209,704
	%	97.6	74.9	63.9	92.3	88.0	39.9	87.8	75.3	73.1
TWO CLASSES	NO.	107	954	519	6,112	318	8,668	815	9,713	27,207
	%	.8	13.6	1.8	7.2	8.8	13.6	5.5	13.8	9.5
THREE CLASSES	NO.	44	310	208	-	74	6,929	395	5,241	13,201
	%	.3	4.4	.7		2.1	10.8	2.7	7.5	4.6
FOUR CLASSES	NO.	168	63	1,731	389	33	5,298	241	2,127	10,051
	%	1.2	.9	6.0	.5	.9	8.3	1.6	3.0	3.5
FIVE CLASSES	NO.	-	333	6,159	-	-	5,033	355	215	12,094
	%		4.7	21.4			7.9	2.4	.3	4.2
MORE THAN FIVE CLASSES	NO.	5	103	1,783	-	10	12,476	-	102	14,479
	%	(*)	1.5	6.2		.3	19.5		.1	5.1
COLUMN TOTALS	NO.	13,477	7,033	28,773	84,727	3,624	63,918	14,834	70,351	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 48. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PROGRAM ENROLLMENT STATUS: UNITED STATES, 1972-73

ALL LEVELS

PROGRAM ENROLLMENT		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
IN A VOC ED PROG	NO.	605,147	303,870	105,549	1,009,995	206,241	1,159,332	202,087	1,111,542	4,703,764
	%	91.5	86.3	87.2	62.4	77.1	68.5	77.9	80.3	74.0
NOT IN A VOC ED PROG	NO.	51,923	46,792	15,463	596,506	57,999	501,768	54,916	265,625	1,590,992
	%	7.8	13.3	12.8	36.8	21.7	29.6	21.2	19.2	25.0
DON'T KNOW	NO.	-	-	-	-	122	-	38	-	160
	%					(*)		(*)		(*)
NO ANSWER	NO.	4,640	1,615	71	13,320	3,129	31,797	2,220	7,092	63,885
	%	.7	.5	.1	.8	1.2	1.9	.9	.5	1.0
COLUMN TOTALS	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

IN A VOC ED PROG - ARE YOU ENROLLED IN A VOCATIONAL EDUCATION PROGRAM? YES.
NOT IN A VOC ED PROG - SAME QUESTION. NO.

TABLE 48A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PROGRAM ENROLLMENT STATUS: UNITED STATES, 1972-73

SECONDARY LEVEL

PROGRAM ENROLLMENT		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
IN A VOC ED PROG	NO.	592,314	296,091	59,653	977,676	203,737	1,104,928	186,077	1,044,425	4,464,901
	%	91.5	86.6	79.5	63.8	77.5	68.0	76.7	80.1	74.0
NOT IN A VOC ED PROG	NO.	50,924	44,484	15,306	548,618	56,012	489,223	54,277	253,329	1,512,174
	%	7.9	13.0	20.4	35.8	21.3	30.1	22.4	19.4	25.1
DON'T KNOW	NO.	-	-	-	-	122	-	38	-	160
	%					(*)		(*)		(*)
NO ANSWER	NO.	4,246	1,506	61	6,949	3,039	31,031	2,121	5,872	54,825
	%	.7	.4	.1	.5	1.2	1.9	.9	.5	.9
COLUMN TOTALS	NO.	647,485	342,082	75,020	1,533,244	262,909	1,625,182	242,512	1,303,627	6,032,060
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 48B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PROGRAM ENROLLMENT STATUS: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

PROGRAM ENROLLMENT		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
IN A	NO.	(**)	2,995	16,581	1,366	590	2,910	1,818	8,518	35,424
VOC ED PROG	%		99.7	99.9	78.8	61.6	78.6	94.9	84.1	91.3
NOT IN A	NO.	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,597	3,282
VOC ED PROG	%								15.8	8.5
DON'T	NO.	-	-	-	-	-	-	-	-	-
KNOW	%									
NO	NO.	-	-	(**)	-	-	(**)	-	(**)	82
ANSWER	%									.2
COLUMN	NO.	749	3,004	16,599	1,733	957	3,700	1,915	10,130	38,789
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

IN A VOC ED PROG - ARE YOU ENROLLED IN A VOCATIONAL EDUCATION PROGRAM? YES.
NOT IN A VOC ED PROG - SAME QUESTION. NO.

TABLE 48C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PROGRAM ENROLLMENT STATUS: UNITED STATES, 1972-73

ADULT LEVEL

PROGRAM ENROLLMENT		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
IN A	NO.	12,187	4,741	28,625	30,836	1,915	51,436	14,192	58,539	202,471
VOC ED PROG	%	90.4	67.4	99.5	36.4	52.8	80.5	95.7	83.2	70.6
NOT IN A	NO.	896	2,228	147	47,520	1,619	11,814	542	10,654	75,420
VOC ED PROG	%	6.7	31.7	.5	56.1	44.7	18.5	3.7	15.1	26.3
DON'T	NO.	-	-	-	-	-	-	-	-	-
KNOW	%									
NO	NO.	394	65	1	6,371	90	668	100	1,158	8,846
ANSWER	%	2.9	.9	(*)	7.5	2.5	1.0	.7	1.6	3.1
COLUMN	NO.	13,477	7,033	28,773	84,727	3,624	63,918	14,834	70,351	286,737
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 49. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, BY SELECTED PROGRAM AREA AND PROGRAMS IN WHICH ENROLLED: UNITED STATES, 1972-73

ALL LEVELS

PROGRAMS IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AGRICULTURE	NO.	573,288	32,273	194	9,933	1,369	10,665	11,416	35,093	674,231
	%	94.7	10.6	.2	1.0	.7	.9	5.6	3.2	14.3
DISTRIB EDUCATION	NO.	5,237	236,507	214	9,911	3,063	19,274	515	2,632	277,352
	%	.9	77.8	.2	1.0	1.5	1.7	.3	.2	5.9
HEALTH	NO.	807	1,038	96,998	14,455	1,981	5,368	759	17,375	138,782
	%	.1	.3	91.9	1.4	1.0	.5	.4	1.6	3.0
HOME ECON (HOME)	NO.	1,391	3,918	472	820,410	84,005	26,334	86	3,990	940,605
	%	.2	1.3	.4	81.2	40.7	2.3	(*)	.4	20.0
HOME ECON (OCCU)	NO.	188	892	2,977	88,229	102,125	5,240	92	7,607	207,349
	%	(*)	.3	2.8	8.7	49.5	.5	(*)	.7	4.4
OFFICE/ BUSINESS	NO.	1,797	19,199	759	42,297	5,917	1,058,152	16,467	13,480	1,158,067
	%	.3	6.3	.7	4.2	2.9	91.3	8.1	1.2	24.6
TECHNICAL EDUC	NO.	1,976	1,234	855	5,416	165	9,037	64,456	102,347	185,486
	%	.3	.4	.8	.5	.1	.8	31.9	9.2	3.9
TRADE/ INDUSTRY	NO.	8,785	7,360	1,640	9,442	5,587	13,557	105,159	900,915	1,052,446
	%	1.5	2.4	1.6	.9	2.7	1.2	52.0	81.1	22.4
OTHER	NO.	7,356	374	1,064	3,248	540	4,907	2,099	9,009	28,598
	%	1.2	.1	1.0	.3	.3	.4	1.0	.8	.6
NO ANSWER	NO.	4,322	1,075	377	6,653	1,489	6,797	1,039	19,095	40,847
	%	.7	.4	.4	.7	.7	.6	.5	1.7	.9
COLUMN TOTALS	NO.	605,147	303,870	105,549	1,009,995	206,241	1,159,332	202,087	1,111,542	4,703,764
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 49A. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, BY SELECTED PROGRAM AREA AND PROGRAMS IN WHICH ENROLLED: UNITED STATES, 1972-73

SECONDARY LEVEL

PROGRAMS IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AGRICULTURE	NO.	560,919	30,658	194	9,933	1,369	10,665	11,416	34,565	659,719
	%	94.7	10.4	.3	1.0	.7	1.0	6.1	3.3	14.8
DISTRIB EDUCATION	NO.	5,237	232,758	168	9,911	2,843	19,202	515	2,530	273,164
	%	.9	78.6	.3	1.0	1.4	1.7	.3	.2	6.1
HEALTH	NO.	807	1,038	52,417	14,138	1,932	3,857	759	15,705	90,653
	%	.1	.4	87.9	1.4	.9	.3	.4	1.5	2.0
HOME ECON (HOME)	NO.	1,386	3,913	464	791,207	83,044	26,293	86	3,467	909,860
	%	.2	1.3	.8	80.9	40.8	2.4	(*)	.3	20.4
HOME ECON (OCCU)	NO.	182	852	2,977	86,905	101,142	5,240	92	7,316	204,707
	%	(*)	.3	5.0	8.9	49.6	.5	(*)	.7	4.6
OFFICE/ BUSINESS	NO.	1,797	17,876	640	41,966	5,867	1,006,369	16,410	12,115	1,103,040
	%	.3	6.0	1.1	4.3	2.9	91.1	8.8	1.2	24.7
TECHNICAL EDUC	NO.	1,966	973	346	5,193	108	8,476	54,634	98,693	170,389
	%	.3	.3	.6	.5	.1	.8	29.4	9.5	3.8
TRADE/ INDUSTRY	NO.	8,723	6,816	1,616	9,219	5,469	13,545	99,542	843,704	988,634
	%	1.5	2.3	2.7	.9	2.7	1.2	53.5	80.8	22.1
OTHER	NO.	7,331	214	576	3,025	522	4,702	2,079	7,950	26,399
	%	1.2	.1	1.0	.3	.3	.4	1.1	.8	.6
NO ANSWER	NO.	3,965	994	255	6,180	1,441	6,579	544	18,378	38,336
	%	.7	.3	.4	.6	.7	.6	.3	1.8	.9
COLUMN TOTALS	NO.	592,314	296,091	59,653	977,676	203,737	1,104,928	186,077	1,044,425	4,464,901
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 49B. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, BY SELECTED PROGRAM AREA AND PROGRAMS IN WHICH ENROLLED: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

PROGRAMS IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AGRICULTURE	NO.	(**)	1,334	-	-	-	-	-	(**)	1,988
	%		44.5							5.6
DISTRIB EDUCATION	NO.	-	1,141	(**)	-	(**)	-	-	-	1,363
	%		38.1							3.8
HEALTH	NO.	-	-	16,052	-	(**)	-	-	(**)	16,112
	%			96.8						45.5
HOME ECON (HOME)	NO.	-	-	-	930	(**)	-	-	(**)	1,032
	%				68.1					2.9
HOME ECON (OCCU)	NO.	-	-	-	(**)	(**)	-	-	(**)	565
	%									1.6
OFFICE/ BUSINESS	NO.	-	(**)	(**)	-	(**)	2,514	(**)	(**)	3,249
	%						86.4			9.2
TECHNICAL EDUC	NO.	-	(**)	(**)	-	(**)	(**)	1,550	(**)	2,967
	%							85.3		8.4
TRADE/ INDUSTRY	NO.	-	(**)	(**)	-	(**)	(**)	(**)	6,908	7,515
	%								81.1	21.2
OTHER	NO.	-	(**)	(**)	-	(**)	-	(**)	(**)	386
	%									1.1
NO ANSWER	NO.	-	(**)	(**)	-	(**)	(**)	(**)	(**)	247
	%									.7
COLUMN TOTALS	NO.	647	2,995	16,581	1,366	590	2,910	1,818	8,518	35,424
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 49C. ENROLLMENT IN VOCATIONAL EDUCATION PROGRAMS, BY SELECTED PROGRAM AREA AND PROGRAMS IN WHICH ENROLLED: UNITED STATES, 1972-73

ADULT LEVEL

PROGRAMS IN WHICH ENROLLED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AGRICULTURE	NO.	11,722	281	-	-	-	-	-	521	12,523
	%	96.2	5.9						.9	6.2
DISTRIB EDUCATION	NO.	-	2,587	44	-	-	72	-	102	2,804
	%		54.6	.2			.1		.2	1.4
HEALTH	NO.	-	-	27,838	317	10	1,511	-	1,650	31,326
	%			97.3	1.0	.5	2.9		2.8	15.5
HOME ECON (HOME)	NO.	5	5	8	28,273	864	41	-	517	29,713
	%	(*)	.1	(*)	91.7	45.1	.1		.9	14.7
HOME ECON (OCCU)	NO.	5	40	-	888	892	-	-	252	2,077
	%	(*)	.8		2.9	46.6			.4	1.0
OFFICE/ BUSINESS	NO.	-	1,291	77	331	20	49,269	52	715	51,756
	%		27.2	.3	1.1	1.1	95.8	.4	1.2	25.6
TECHNICAL EDUC	NO.	10	106	154	223	41	266	8,272	3,059	12,130
	%	.1	2.2	.5	.7	2.1	.5	58.3	5.2	6.0
TRADE/ INDUSTRY	NO.	62	277	15	223	53	-	5,364	50,243	56,237
	%	.5	5.8	.1	.7	2.8		37.8	85.8	27.8
OTHER	NO.	25	117	430	223	2	206	12	799	1,814
	%	.2	2.5	1.5	.7	.1	.4	.1	1.4	.9
NO ANSWER	NO.	357	37	59	357	32	72	493	682	2,089
	%	2.9	.8	.2	1.2	1.6	.1	3.5	1.2	1.0
COLUMN TOTALS	NO.	12,187	4,741	28,625	30,836	1,915	51,436	14,192	58,539	202,471
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 50. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND JOB STATUS: UNITED STATES, 1972-73

ALL LEVELS

JOB STATUS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
PAID	NO.	176,508	221,547	37,679	405,103	84,301	549,419	112,929	589,937	2,177,423
JOB	%	26.7	62.9	31.1	25.0	31.5	32.5	43.6	42.6	34.2
FAMILY	NO.	199,693	15,210	3,543	87,697	13,093	64,014	36,308	127,564	547,121
BUSINESS	%	30.2	4.3	2.9	5.4	4.9	3.8	14.0	9.2	8.6
VOLUNTEER	NO.	34,758	5,002	5,570	91,269	14,839	63,217	5,364	42,285	262,303
WORK	%	5.3	1.4	4.6	5.6	5.5	3.7	2.1	3.1	4.1
NOT	NO.	246,395	109,487	73,569	1,022,561	152,439	1,007,141	96,772	603,394	3,311,757
EMPLOYED	%	37.2	31.1	60.8	63.1	57.0	59.5	37.3	43.6	52.1
NO	NO.	4,357	1,031	721	13,192	2,818	9,108	7,689	21,080	60,197
ANSWER	%	.7	.3	.6	.8	1.1	.5	3.0	1.5	.9
COLUMN	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

PAID JOB - I HOLD A PAID JOB
FAMILY BUSINESS - I WORK IN A FAMILY BUSINESS OR ON A FAMILY FARM
VOLUNTEER WORK - I DO VOLUNTEER WORK
NOT EMPLOYED - I DO NOT HAVE A JOB

TABLE 50A, ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND JOB STATUS: UNITED STATES, 1972-73

SECONDARY LEVEL

JOB STATUS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
PAID	NO.	172,974	214,590	26,407	365,963	82,272	524,864	103,453	532,250	2,022,772
JOB	%	26.7	62.7	35.2	23.9	31.3	32.3	42.7	40.8	33.5
FAMILY	NO.	191,159	14,872	3,068	84,626	12,928	61,596	35,635	125,272	529,155
BUSINESS	%	29.5	4.3	4.1	5.5	4.9	3.8	14.7	9.6	8.8
VOLUNTEER	NO.	34,387	4,765	4,626	86,460	14,723	62,039	5,330	42,011	254,340
WORK	%	5.3	1.4	6.2	5.6	5.6	3.8	2.2	3.2	4.2
NOT	NO.	244,618	106,909	40,297	987,825	150,268	967,620	90,225	583,939	3,171,701
EMPLOYED	%	37.8	31.3	53.7	64.4	57.2	59.5	37.2	44.8	52.6
NO	NO.	4,347	946	623	8,370	2,718	9,064	7,868	20,155	54,092
ANSWER	%	.7	.3	.8	.5	1.0	.6	3.2	1.5	.9
COLUMN	NO.	647,485	342,082	75,020	1,533,244	262,909	1,625,182	242,512	1,303,627	6,032,060
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLE

TABLE 50B ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND JOB STATUS: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

JOB STATUS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
PAID JOB	NO.	(**)	2,226	3,606	(**)	(**)	1,492	1,168	2,798	12,413
	%		74.1	21.7			40.3	61.0	27.6	32.0
FAMILY BUSINESS	NO.	(**)	(**)	(**)	-	-	(**)	(**)	(**)	1,848
	%									4.8
VOLUNTEER WORK	NO.	-	-	(**)	-	(**)	(**)	(**)	-	427
	%									1.1
NOT EMPLOYED	NO.	(**)	(**)	12,661	1,039	(**)	1,744	(**)	6,339	23,951
	%			76.3	60.0		47.1		62.6	61.7
NO ANSWER	NO.	-	-	(**)	-	-	(**)	(**)	(**)	150
	%									.4
COLUMN TOTALS	NO.	749	3,004	16,599	1,733	957	3,700	1,915	10,130	38,789
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

PAID JOB - I HOLD A PAID JOB
FAMILY BUSINESS - I WORK IN A FAMILY BUSINESS OR ON A FAMILY FARM
VOLUNTEER WORK - I DO VOLUNTEER WORK
NOT EMPLOYED - I DO NOT HAVE A JOB

TABLE 50C ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND JOB STATUS: UNITED STATES, 1972-73

ADULT LEVEL

JOB STATUS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
PAID JOB	NO.	3,450	4,639	7,654	38,446	1,685	23,006	8,308	54,850	142,037
	%	25.6	66.0	26.6	45.4	46.5	36.0	56.0	78.0	49.5
FAMILY BUSINESS	NO.	8,107	263	357	3,070	165	2,227	559	1,369	16,118
	%	60.2	3.7	1.2	3.6	4.6	3.5	3.8	1.9	5.6
VOLUNTEER WORK	NO.	371	237	806	4,809	111	207	21	274	7,536
	%	2.8	3.4	2.8	5.7	3.1	1.4	.1	.4	2.6
NOT EMPLOYED	NO.	1,539	1,874	19,933	33,697	1,563	37,778	5,927	13,050	115,361
	%	11.4	26.6	69.3	39.8	43.1	59.1	40.0	18.6	40.2
NO ANSWER	NO.	10	19	23	4,706	100	-	19	809	5,686
	%	.1	.3	.1	5.6	2.8		.1	1.2	2.0
COLUMN TOTALS	NO.	13,477	7,033	28,773	84,727	3,624	63,918	14,834	70,351	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 51. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

ALL LEVELS

HOURS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
1-14	NO.	165,706	42,437	20,185	317,011	51,911	287,450	48,139	263,989	1,196,827
	%	40.3	17.6	43.1	54.3	46.3	42.5	31.1	34.7	40.1
15-34	NO.	166,397	161,023	20,416	187,684	47,771	342,164	76,379	326,665	1,328,501
	%	40.5	66.6	43.6	32.1	42.6	50.6	49.4	43.0	44.5
35 +	NO.	74,244	35,807	5,420	71,280	10,487	40,241	29,415	162,604	429,498
	%	18.1	14.8	11.6	12.2	9.3	5.9	19.0	21.4	14.4
NO ANSWER	NO.	4,611	2,491	771	8,093	2,064	6,794	668	6,528	32,021
	%	1.1	1.0	1.6	1.4	1.8	1.0	.4	.9	1.1
COLUMN TOTALS	NO.	410,958	241,759	46,793	584,068	112,233	676,650	154,600	759,786	2,986,847
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 52. ENROLLMENT OF EMPLOYED MALE STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

ALL LEVELS

HOURS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
1-14	NO.	154,734	20,410	3,489	32,384	7,332	60,502	42,745	229,487	551,081
	%	39.5	15.0	44.6	32.9	30.2	43.4	30.6	35.2	34.7
15-34	NO.	159,877	88,902	3,460	43,565	12,743	65,482	69,955	259,196	703,180
	%	40.9	65.3	44.2	44.3	52.4	46.9	50.1	39.7	44.2
35 +	NO.	72,248	25,367	681	21,819	3,973	11,194	26,443	157,424	319,150
	%	18.5	18.6	8.7	22.2	16.4	8.0	18.9	24.1	20.1
NO ANSWER	NO.	4,430	1,545	192	522	249	2,343	536	6,329	16,147
	%	1.1	1.1	2.5	.5	1.0	1.7	.4	1.0	1.0
COLUMN TOTALS	NO.	391,288	136,225	7,822	98,290	24,297	139,521	139,679	652,436	1,589,558
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 52A. ENROLLMENT OF EMPLOYED MALE STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

SECONDARY LEVEL

HOURS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
1-14	NO.	154,581	19,751	3,051	32,142	7,295	60,391	42,466	227,467	547,145
	%	40.7	15.0	45.0	33.3	30.4	44.7	32.2	38.1	36.4
15-34	NO.	158,848	87,890	3,250	43,323	12,660	63,292	68,604	255,961	693,829
	%	41.9	66.5	47.9	44.9	52.8	46.8	52.0	42.8	46.1
35 +	NO.	61,533	23,026	292	20,470	3,766	9,170	20,494	108,415	247,165
	%	16.2	17.4	4.3	21.2	15.7	6.8	15.5	18.1	16.4
NO ANSWER	NO.	4,397	1,446	188	522	249	2,343	490	5,940	15,575
	%	1.2	1.1	2.8	.5	1.0	1.7	.4	1.0	1.0
COLUMN TOTALS	NO.	379,359	132,113	6,781	96,457	23,971	135,196	132,054	597,784	1,503,714
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 52B. ENROLLMENT OF EMPLOYED MALE STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

HOURS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
1-14	NO.	(**)	(**)	(**)	-	(**)	(**)	(**)	1,089	2,035
	%								33.0	27.5
15-34	NO.	(**)	(**)	(**)	-	(**)	-	(**)	1,183	2,943
	%								35.9	39.8
35 +	NO.	(**)	(**)	(**)	-	(**)	(**)	(**)	1,004	2,310
	%								30.5	31.2
NO ANSWER	NO.	-	(**)	-	-	-	-	-	(**)	108
	%									1.5
COLUMN TOTALS	NO.	511	1,647	294	-	132	292	1,225	3,295	7,396
	%	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0

TABLE 52C. ENROLLMENT OF EMPLOYED MALE STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

ADULT LEVEL

HOURS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
1-14	NO.	19	163	339	242	20	-	117	931	1,831
	%	.2	6.8	45.3	13.2	10.4		1.8	1.8	2.3
15-34	NO.	917	175	118	242	-	2,190	714	2,052	6,407
	%	8.0	7.3	15.7	13.2		55.1	11.2	4.0	8.2
35 +	NO.	10,449	2,045	287	1,349	175	1,785	5,522	47,965	69,577
	%	91.5	85.4	38.4	73.6	89.6	44.9	86.3	93.5	88.9
NO ANSWER	NO.	33	12	4	-	-	-	47	369	464
	%	.3	.5	.5				.7	.7	.6
COLUMN TOTALS	NO.	11,418	2,394	748	1,833	195	3,975	6,400	51,318	78,280
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 53. ENROLLMENT OF EMPLOYED FEMALE STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

ALL LEVELS

HOURS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
1-14	NO.	10,856	21,986	16,697	284,627	44,253	226,674	5,394	34,189	644,676
	%	56.2	20.9	42.9	58.7	50.6	42.2	36.7	32.1	46.2
15-34	NO.	6,484	71,820	16,942	143,592	34,932	276,612	6,424	67,202	624,009
	%	33.6	68.3	43.5	29.6	39.9	51.5	43.8	63.0	44.8
35 +	NO.	1,929	10,440	4,722	49,461	6,513	28,919	2,796	5,038	109,819
	%	10.0	9.9	12.1	10.2	7.4	5.4	19.0	4.7	7.9
NO ANSWER	NO.	52	946	579	7,570	1,815	4,452	64	199	15,677
	%	.3	.9	1.5	1.6	2.1	.8	.4	.2	1.1
COLUMN TOTALS	NO.	19,320	105,193	38,940	485,251	87,514	536,657	14,679	106,628	1,394,180
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 53A. ENROLLMENT OF EMPLOYED FEMALE STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

SECONDARY LEVEL

HOURS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
1-14	NO.	10,784	21,513	11,483	275,070	43,958	220,561	5,386	33,610	622,367
	%	57.3	21.1	42.0	62.5	51.4	43.0	44.4	33.2	47.9
15-34	NO.	6,464	70,782	13,139	134,735	34,619	271,461	5,200	65,924	602,324
	%	34.3	69.6	48.1	30.6	40.5	52.9	42.9	65.2	46.3
35 +	NO.	1,555	8,537	2,273	23,461	5,251	16,668	1,495	1,427	60,666
	%	8.3	8.4	8.3	5.3	6.1	3.2	12.3	1.4	4.7
NO ANSWER	NO.	32	939	415	6,798	1,722	4,296	41	155	14,398
	%	.2	.9	1.5	1.5	2.0	.8	.3	.2	1.1
COLUMN TOTALS	NO.	18,835	101,772	27,310	440,065	85,550	512,986	12,122	101,115	1,299,755
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 53B. ENROLLMENT OF EMPLOYED FEMALE STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

HOURS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
1-14	NO.	-	(**)	1,994	-	(**)	(**)	(**)	(**)	3,138
	%			56.1						43.1
15-34	NO.	-	(**)	1,440	-	(**)	(**)	(**)	(**)	2,783
	%			40.5						38.2
35 +	NO.	-	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,262
	%									17.3
NO ANSWER	NO.	-	-	(**)	-	(**)	-	(**)	-	96
	%									1.3
COLUMN TOTALS	NO.	-	654	3,556	694	218	1,661	69	426	7,279
	%		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 53C. ENROLLMENT OF EMPLOYED FEMALE STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

ADULT LEVEL

HOURS WORKED PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
1-14	NO.	71	302	3,207	9,557	249	5,314	-	458	19,158
	%	14.7	11.0	39.8	21.5	14.2	24.1		9.0	22.0
15-34	NO.	20	537	2,363	8,857	216	4,580	1,202	1,106	18,880
	%	4.0	19.6	29.3	19.9	12.4	20.8	48.3	21.8	21.7
35 +	NO.	374	1,900	2,330	25,306	1,258	11,961	1,285	3,477	47,891
	%	77.2	69.2	28.9	56.9	72.1	54.3	51.7	68.4	55.0
NO ANSWER	NO.	20	7	161	772	23	155	-	45	1,183
	%	4.1	.3	2.0	1.7	1.3	.7		.9	1.4
COLUMN TOTALS	NO.	485	2,745	8,061	44,492	1,746	22,010	2,487	5,086	87,112
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 54. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY AGE GROUP AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

BOTH SEXES

HOURS WORKED PER WEEK		< 16	16-17	18-19	20-24	25-29	30-34	35-44	45 +	NO ANSWER	ROW TOTALS
1-14	NO.	435,556	632,709	104,221	3,893	2,397	3,449	3,926	3,607	7,069	1,196,827
	%	66.4	35.1	29.1	7.9	8.1	18.2	12.9	13.3	56.8	40.1
15-34	NO.	170,770	951,618	178,615	10,771	3,689	2,343	3,994	4,245	2,456	1,328,501
	%	26.0	52.7	49.8	22.0	12.5	12.3	13.1	15.7	19.7	44.5
35 +	NO.	37,047	204,757	73,415	34,313	23,341	13,153	22,071	18,584	2,818	429,498
	%	5.6	11.3	20.5	69.9	78.9	69.3	72.3	68.7	22.6	14.4
NO ANSWER	NO.	12,581	15,674	2,247	88	155	29	531	605	112	32,021
	%	1.9	.9	.6	.2	.5	.2	1.7	2.2	.9	1.1
COLUMN TOTALS	NO.	655,954	1,804,758	358,497	49,065	29,582	18,974	30,522	27,041	12,454	2,986,847
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 54A. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY AGE GROUP AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

MALE

HOURS WORKED PER WEEK		< 16	16-17	18-19	20-24	25-29	30-34	35-44	45 +	NO ANSWER	ROW TOTALS
1-14	NO.	216,550	275,701	54,025	2,026	222	4	82	68	2,403	551,081
	%	58.5	29.7	25.5	8.2	1.4	(*)	.7	.6	45.9	34.7
15-34	NO.	118,737	474,326	102,884	3,614	587	530	237	1,087	1,178	703,180
	%	32.1	51.1	48.6	14.6	3.6	5.6	2.0	9.3	22.5	44.2
35 +	NO.	29,012	170,102	53,157	19,035	15,406	8,832	11,481	10,526	1,600	319,150
	%	7.8	18.3	25.1	76.9	94.4	94.1	97.1	89.9	30.6	20.1
NO ANSWER	NO.	6,174	8,222	1,440	88	105	23	19	25	51	16,147
	%	1.7	.9	.7	.4	.6	.3	.2	.2	1.0	1.0
COLUMN TOTALS	NO.	370,473	928,352	211,505	24,763	16,320	9,389	11,819	11,706	5,232	1,589,558
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 54B. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY AGE GROUP AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

FEMALE

HOURS WORKED PER WEEK		< 16	16-17	18-19	20-24	25-29	30-34	35-44	45 +	NO ANSWER	ROW TOTALS
1-14	NO.	218,531	356,521	50,107	1,867	2,175	3,445	3,844	3,520	4,666	644,676
	%	76.7	40.7	34.3	7.7	16.5	35.9	20.6	23.0	66.6	46.2
15-34	NO.	52,033	476,867	74,876	7,153	3,075	1,813	3,757	3,157	1,277	624,009
	%	18.3	54.5	51.3	29.6	23.3	18.9	20.1	20.6	18.2	44.8
35 +	NO.	8,035	34,480	20,259	15,147	7,902	4,321	10,590	8,058	1,027	109,819
	%	2.8	3.9	13.9	62.7	59.9	45.1	56.6	52.7	14.7	7.9
NO ANSWER	NO.	6,366	7,335	807	-	50	5	512	567	34	15,677
	%	2.2	.8	.6		.4	.1	2.7	3.7	.5	1.1
COLUMN TOTALS	NO.	284,965	875,203	146,048	24,167	13,202	9,585	18,703	15,302	7,004	1,394,180
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 55. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

BOTH SEXES

HOURS WORKED PER WEEK		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH- SPEAKING	OTHER	NO ANSWER	ROW TOTALS
1-14	NO.	20,046	62,652	15,116	13,922	433,683	5,662	551,081
	%	29.2	41.4	70.6	38.8	33.8	19.7	34.7
15-34	NO.	27,671	57,710	3,573	15,116	582,817	16,294	703,180
	%	40.3	38.2	16.7	42.2	45.4	56.7	44.2
35 +	NO.	19,841	25,001	2,147	6,769	258,721	6,672	319,150
	%	28.9	16.5	10.0	18.9	20.2	23.2	20.1
NO ANSWER	NO.	1,061	5,798	574	33	8,578	103	16,147
	%	1.5	3.8	2.7	.1	.7	.4	1.0
COLUMN TOTALS	NO.	68,619	151,160	21,410	35,839	1,283,799	28,731	1,589,558
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 55A. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

MALE

HOURS WORKED PER WEEK		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH- SPEAKING	OTHER	NO ANSWER	ROW TOTALS
1-14	NO.	35,811	128,021	26,253	30,568	960,143	16,031	1,196,827
	%	32.1	43.3	63.6	40.4	40.0	25.0	40.1
15-34	NO.	49,568	119,523	9,701	35,606	1,076,441	37,662	1,328,501
	%	44.4	40.4	23.5	47.1	44.9	58.7	44.5
35 +	NO.	23,877	39,254	3,888	8,987	343,386	10,106	429,498
	%	21.4	13.3	9.4	11.9	14.3	15.8	14.4
NO ANSWER	NO.	2,288	8,743	1,409	485	18,782	314	32,021
	%	2.1	3.0	3.4	.6	.8	.5	1.1
COLUMN TOTALS	NO.	111,545	295,541	41,252	75,645	2,398,752	64,112	2,986,847
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 55B. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND HOURS WORKED PER WEEK: UNITED STATES, 1972-73

FEMALE

HOURS WORKED PER WEEK		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH- SPEAKING	OTHER	NO ANSWER	ROW TOTALS
1-14	NO.	15,765	65,143	11,137	16,646	525,857	10,128	644,676
	%	36.8	45.3	56.5	41.8	47.2	29.5	46.2
15-34	NO.	21,861	61,574	6,128	20,490	493,174	20,782	624,009
	%	51.0	42.8	31.1	51.5	44.3	60.5	44.8
35 +	NO.	4,036	14,221	1,742	2,218	84,333	3,269	109,819
	%	9.4	9.9	8.8	5.5	7.6	9.5	7.9
NO ANSWER	NO.	1,227	2,904	718	452	10,191	184	15,677
	%	2.9	2.0	3.6	1.1	.9	.5	1.1
COLUMN TOTALS	NO.	42,889	143,842	19,725	39,806	1,113,555	34,363	1,394,180
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 56A. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SPECIAL WORK PROGRAMS: UNITED STATES, 1972-73

ALL LEVELS

SPECIAL WORK PROGRAMS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CO-OP	NO.	31,778	96,238	4,785	41,513	20,800	116,727	9,719	95,879	417,439
	%	7.7	39.8	10.2	7.1	18.5	17.3	6.3	12.6	14.0
WORK STUDY	NO.	38,472	56,195	5,512	16,598	9,399	37,623	12,270	65,193	241,263
	%	9.4	23.2	11.8	2.8	8.4	5.6	7.9	8.6	8.1
NYC STUDY	NO.	[illegible]	2,029	1,337	30,607	3,577	33,178	2,660	28,207	111,672
	%	[illegible]	.8	2.9	5.2	3.2	4.9	1.7	3.7	3.7
OTHER JOB REL	NO.	1[illegible],360	36,474	11,802	110,649	23,876	68,075	28,679	141,299	616,214
	%	47.5	15.1	25.2	18.9	21.3	10.1	18.6	18.6	20.6
OTHER JOB	NO.	135,271	50,823	23,357	384,701	54,581	421,046	101,272	429,208	1,600,258
	%	32.9	21.0	49.9	65.9	48.6	62.2	65.5	56.5	53.6
COLUMN TOTALS	NO.	410,958	241,759	46,793	584,068	112,233	676,650	154,600	759,786	2,986,847
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

CO-OP - COOPERATIVE EDUCATION PROGRAM
WORK STUDY - VOCATIONAL EDUCATION WORK STUDY PROGRAM
NYC STUDY - NEIGHBORHOOD YOUTH CORPS PROGRAM
OTHER JOB REL - OTHER THAN THE ABOVE BUT JOB IS RELATED TO IT

TABLE 56A. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SPECIAL WORK PROGRAMS: UNITED STATES, 1972-73

SECONDARY LEVEL

SPECIAL WORK PROGRAMS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CO-OP	NO.	30,671	95,389	4,743	40,024	20,689	115,982	9,670	92,844	410,012
	%	7.7	40.7	13.9	7.5	18.8	17.9	6.7	13.3	14.6
WORK STUDY	NO.	37,234	55,927	5,039	15,007	9,260	37,362	11,860	56,489	228,180
	%	9.3	23.9	14.8	2.8	8.4	5.8	8.2	8.1	8.1
NYC STUDY	NO.	10,073	2,025	1,074	30,607	3,577	33,137	2,660	28,136	111,289
	%	2.5	.9	3.2	5.7	3.3	5.1	1.8	4.0	4.0
OTHER JOB REL	NO.	188,660	33,888	5,953	107,897	23,598	60,423	25,540	113,406	559,366
	%	47.3	14.5	17.5	20.1	21.5	9.3	17.7	16.2	19.9
OTHER JOB	NO.	131,881	46,558	17,290	343,513	52,799	401,594	94,688	408,657	1,497,421
	%	33.1	20.1	50.7	64.0	48.0	61.9	65.6	58.4	53.4
COLUMN TOTALS	NO.	398,519	234,226	34,101	537,049	109,923	648,499	144,419	699,532	2,806,268
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLE

TABLE 56B. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SPECIAL WORK PROGRAMS: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

SPECIAL WORK PROGRAMS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CO-OP	NO.	(**)	(**)	(**)	-	(**)	(**)	(**)	(**)	948
	%									6.5
WORK STUDY	NO.	-	(**)	(**)	-	-	(**)	(**)	(**)	713
	%									4.9
NYC STUDY	NO.	-	-	(**)	-	-	-	-	-	26
	%									.2
OTHER JOB REL	NO.	(**)	(**)	1,421	-	(**)	1,090	(**)	1,800	5,511
	%			36.8			55.8		48.4	37.5
OTHER JOB	NO.	(**)	1,013	2,259	(**)	(**)	(**)	(**)	1,589	7,490
	%		44.0	58.5					42.7	51.0
COLUMN TOTALS	NO.	511	2,301	3,863	694	350	1,953	1,294	3,722	14,688
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

CO-OP - COOPERATIVE EDUCATION PROGRAM
WORK STUDY - VOCATIONAL EDUCATION WORK STUDY PROGRAM
NYC STUDY - NEIGHBORHOOD YOUTH CORPS PROGRAM
OTHER JOB REL - OTHER THAN THE ABOVE BUT JOB IS RELATED TO IT

TABLE 56C. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SPECIAL WORK PROGRAMS: UNITED STATES, 1972-73

ADULT LEVEL

SPECIAL WORK PROGRAMS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CO-OP	NO.	1,037	159	27	1,489	88	655	30	2,979	6,464
	%	8.7	3.1	.3	3.2	4.5	2.5	.3	5.3	3.9
WORK STUDY	NO.	1,238	162	318	1,591	139	230	246	8,412	12,336
	%	10.4	3.1	3.6	3.4	7.1	.9	2.8	14.9	7.4
NYC STUDY	NO.	4	4	236	-	-	41	-	71	357
	%	(*)	.1	2.7			.2		.1	.2
OTHER JOB REL	NO.	6,406	2,074	4,428	2,751	135	6,504	2,889	26,069	51,256
	%	53.7	40.3	50.2	5.9	6.9	24.9	32.5	46.1	30.9
OTHER JOB	NO.	3,243	2,741	3,808	40,493	1,598	18,710	5,723	18,962	95,277
	%	27.2	53.3	43.2	87.4	81.5	71.6	64.4	33.6	57.5
COLUMN TOTALS	NO.	11,928	5,140	8,817	46,325	1,961	26,140	8,887	56,493	165,690
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 57. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SPECIAL WORK PROGRAMS: UNITED STATES, 1972-73

SPECIAL WORK PROGRAMS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CO-OP	NO.	31,778	96,238	4,785	41,513	20,800	116,727	9,719	95,879	417,439
	%	7.7	39.8	10.2	7.1	18.5	17.3	6.3	12.6	14.0
WORK STUDY	NO.	38,472	56,195	5,512	16,598	9,399	37,623	12,270	65,193	241,263
	%	9.4	23.2	11.8	2.8	8.4	5.6	7.9	8.6	8.1
NYC STUDY	NO.	10,077	2,029	1,337	30,607	3,577	33,178	2,660	28,207	111,672
	%	2.5	.8	2.9	5.2	3.2	4.9	1.7	3.7	3.7
OTHER JOB REL	NO.	195,360	36,474	11,802	110,649	23,876	68,075	28,679	141,299	616,214
	%	47.5	15.1	25.2	18.9	21.3	10.1	18.6	18.6	20.6
OTHER JOB	NO.	135,271	50,823	23,357	384,701	54,581	421,046	101,272	429,208	1,600,258
	%	32.9	21.0	49.9	65.9	48.6	62.2	65.5	56.5	53.6
COLUMN TOTALS	NO.	410,958	241,759	46,793	584,068	112,233	676,650	154,600	759,786	2,986,847
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

CO-OP - COOPERATIVE EDUCATION PROGRAM
WORK STUDY - VOCATIONAL EDUCATION WORK STUDY PROGRAM
NYC STUDY - NEIGHBORHOOD YOUTH CORPS PROGRAM
OTHER JOB REL - OTHER THAN THE ABOVE BUT JOB IS RELATED TO IT

TABLE 57A. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SPECIAL WORK PROGRAMS: UNITED STATES, 1972-73

1-14 HOURS WORKED PER WEEK

SPECIAL WORK PROGRAMS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CO-OP	NO.	4,900	10,882	948	10,411	5,371	22,025	1,303	20,072	75,912
	%	3.0	25.6	4.7	3.3	10.3	7.7	2.7	7.6	6.3
WORK STUDY	NO.	9,339	5,728	1,560	7,566	4,295	12,877	1,162	6,758	49,284
	%	5.6	13.5	7.7	2.4	8.3	4.5	2.4	2.6	4.1
NYC STUDY	NO.	8,149	1,476	1,129	26,285	2,346	26,718	2,417	18,154	86,674
	%	4.9	3.5	5.6	8.3	4.5	9.3	5.0	6.9	7.2
OTHER JOB REL	NO.	75,340	6,746	6,088	68,406	10,927	32,945	10,754	37,793	249,001
	%	45.5	15.9	30.2	21.6	21.1	11.5	22.3	14.3	20.8
OTHER JOB	NO.	67,979	17,603	10,461	204,343	28,971	192,885	32,502	181,212	735,956
	%	41.0	41.5	51.8	64.5	55.8	67.1	67.5	68.6	61.5
COLUMN TOTALS	NO.	165,706	42,437	20,185	317,011	51,911	287,450	48,139	263,989	1,196,827
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 57B. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SPECIAL WORK PROGRAMS: UNITED STATES, 1972-73

15-34 HOURS WORKED PER WEEK

SPECIAL WORK PROGRAMS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CO-OP	NO.	18,032	71,702	2,922	28,755	13,123	91,081	6,709	59,698	292,022
	%	10.8	44.5	14.3	15.3	27.5	26.6	8.8	18.3	22.0
WORK STUDY	NO.	15,544	42,299	2,968	6,434	3,782	23,394	7,047	34,059	135,527
	%	9.3	26.3	14.5	3.4	7.9	6.8	9.2	10.4	10.2
NYC STUDY	NO.	1,173	532	167	4,179	1,066	4,254	115	8,141	19,626
	%	.7	.3	.8	2.2	2.2	1.2	.2	2.5	1.5
OTHER JOB REL	NO.	84,722	22,978	3,650	28,315	9,829	26,911	14,286	58,119	248,810
	%	50.9	14.3	17.9	15.1	20.6	7.9	18.7	17.8	18.7
OTHER JOB	NO.	46,926	23,513	10,709	120,001	19,971	196,524	48,222	166,649	632,515
	%	28.2	14.6	52.5	63.9	41.8	57.4	63.1	51.0	47.6
COLUMN TOTALS	NO.	166,397	161,023	20,416	187,684	47,771	342,164	76,379	326,665	1,328,501
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

CO-OP - COOPERATIVE EDUCATION PROGRAM
WORK STUDY - VOCATIONAL EDUCATION WORK STUDY PROGRAM
NYC STUDY - NEIGHBORHOOD YOUTH CORPS PROGRAM
OTHER JOB REL - OTHER THAN THE ABOVE BUT JOB IS RELATED TO IT

TABLE 57C. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SPECIAL WORK PROGRAMS: UNITED STATES, 1972-73

35 HOURS OR MORE WORKED PER WEEK

SPECIAL WORK PROGRAMS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
CO-OP	NO.	8,730	13,511	866	2,347	2,283	2,207	1,707	15,445	47,096
	%	11.8	37.7	16.0	3.3	21.8	5.5	5.8	9.5	11.0
WORK STUDY	NO.	13,589	8,112	919	2,443	1,128	1,353	3,927	24,317	55,788
	%	18.3	22.7	16.9	3.4	10.8	3.4	13.4	15.0	13.0
NYC STUDY	NO.	711	21	-	143	94	1,965	-	1,913	4,847
	%	1.0	.1		.2	.9	4.9		1.2	1.1
OTHER JOB REL	NO.	33,194	6,685	1,984	12,369	2,836	8,178	3,609	45,037	113,892
	%	44.7	18.7	36.6	17.4	27.0	20.3	12.3	27.7	26.5
OTHER JOB	NO.	18,020	7,478	1,652	53,979	4,145	26,538	20,172	75,892	207,875
	%	24.3	20.9	30.5	75.7	39.5	65.9	68.6	46.7	48.4
COLUMN TOTALS	NO.	74,244	35,807	5,420	71,280	10,487	40,241	29,415	162,604	429,498
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 5A. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RELATION OF JOB TO FIELD OF STUDY: UNITED STATES, 1972-73

ALL LEVELS

JOB RELATION TO FIELD OF STUDY		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB RELATED	NO.	261,529	173,021	21,598	168,701	51,642	216,488	47,306	275,880	1,216,563
	%	63.6	71.6	47.0	28.9	46.0	32.0	30.6	36.3	40.7
JOB NOT RELATED	NO.	145,567	65,852	24,109	401,573	59,764	451,528	105,028	477,372	1,730,794
	%	35.4	27.2	51.5	68.8	53.3	66.7	67.9	62.8	57.9
DON'T KNOW	NO.	-	18	-	-	-	-	-	-	18
	%		(*)							(*)
NO ANSWER	NO.	3,863	2,868	686	13,794	827	8,636	2,266	6,534	39,473
	%	.9	1.2	1.5	2.4	.7	1.3	1.5	.9	1.3
COLUMN TOTALS	NO.	410,958	241,759	46,793	584,068	112,233	676,650	154,600	759,786	2,986,847
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 5AA. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RELATION OF JOB TO FIELD OF STUDY: UNITED STATES, 1972-73

SECONDARY LEVEL

JOB RELATION TO FIELD OF STUDY		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB RELATED	NO.	252,502	169,409	15,459	164,610	51,183	208,338	43,826	237,102	1,142,429
	%	63.4	72.3	45.3	30.7	46.6	32.1	30.3	33.9	40.7
JOB NOT RELATED	NO.	142,923	62,113	18,095	362,303	58,010	432,009	98,370	456,673	1,630,494
	%	35.9	26.5	53.1	67.5	52.8	66.6	68.1	65.3	58.1
DON'T KNOW	NO.	-	18	-	-	-	-	-	-	18
	%		(*)							(*)
NO ANSWER	NO.	3,094	2,687	547	10,136	730	8,152	2,223	5,758	33,327
	%	.8	1.1	1.6	1.9	.7	1.3	1.5	.8	1.2
COLUMN TOTALS	NO.	398,519	234,226	34,101	537,049	109,923	648,499	144,419	699,532	2,806,268
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 58B. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RELATION OF JOB TO FIELD OF STUDY: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

JOB RELATION TO FIELD OF STUDY		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB RELATED	NO.	(**)	1,283	1,575	-	(**)	1,156	(**)	2,070	6,997
	%		55.7	40.8			59.2		55.6	47.6
JOB NOT RELATED	NO.	(**)	(**)	2,288	(**)	(**)	(**)	(**)	1,632	7,515
	%			59.2					43.8	51.2
DON'T KNOW	NO.	-	-	-	-	-	-	-	-	-
	%									
NO ANSWER	NO.	-	(**)	-	-	-	(**)	(**)	(**)	176
	%									1.2
COLUMN TOTALS	NO.	511	2,301	3,863	694	350	1,953	1,294	3,722	14,688
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 58C. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND RELATION OF JOB TO FIELD OF STUDY: UNITED STATES, 1972-73

ADULT LEVEL

JOB RELATION TO FIELD OF STUDY		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB RELATED	NO.	8,664	2,308	4,952	4,090	304	6,934	3,084	36,669	67,006
	%	72.6	44.9	56.2	8.8	15.5	26.5	34.7	64.9	40.4
JOB NOT RELATED	NO.	2,496	2,738	3,727	38,576	1,560	18,780	5,770	19,068	92,715
	%	20.9	53.3	42.3	83.3	79.6	71.8	64.9	33.8	56.0
DON'T KNOW	NO.	-	-	-	-	-	-	-	-	-
	%									
NO ANSWER	NO.	769	93	139	3,658	96	425	33	756	5,969
	%	6.4	1.8	1.6	7.9	4.9	1.6	.4	1.3	3.6
COLUMN TOTALS	NO.	11,928	5,140	8,817	46,325	1,961	26,140	8,887	56,493	165,690
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 59. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

ALL LEVELS

PLANS AFTER CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB VOC ED FLD	NO.	186,351	89,329	69,620	241,391	58,436	642,908	75,988	485,783	1,849,805
	%	28.2	25.4	57.5	14.9	21.8	38.0	29.3	35.1	29.1
JOB OTHER	NO.	76,849	49,319	4,820	285,941	39,523	170,954	29,177	143,996	800,579
	%	11.6	14.0	4.0	17.7	14.8	10.1	11.3	10.4	12.6
CONTINUE PRES JOB	NO.	63,977	45,220	3,327	65,642	11,766	59,919	33,381	97,427	380,659
	%	9.7	12.8	2.7	4.1	4.4	3.5	12.9	7.0	6.0
PRESENT JOB/SCH	NO.	102,967	68,823	12,272	194,930	31,930	210,450	32,566	170,790	824,727
	%	15.6	19.5	10.1	12.0	11.9	12.4	12.6	12.3	13.0
STUDENT ONLY	NO.	59,885	41,389	13,949	418,074	70,983	303,637	35,925	138,959	1,082,802
	%	9.1	11.7	11.5	25.8	26.5	17.9	13.9	10.0	17.0
JOIN SERVICE	NO.	76,454	21,636	3,658	48,971	12,087	45,202	20,159	166,668	394,836
	%	11.6	6.1	3.0	3.0	4.5	2.7	7.8	12.0	6.2
OTHER	NO.	50,194	6,136	3,212	136,416	14,720	74,316	3,991	42,055	331,041
	%	7.6	1.7	2.7	8.4	5.5	4.4	1.5	3.0	5.2
SCHOOL + P-T WORK	NO.	3,655	11,615	4,837	45,880	8,027	93,064	4,510	28,156	199,743
	%	.6	3.3	4.0	2.8	3.0	5.5	1.7	2.0	3.1
DON'T KNOW	NO.	7,037	9,764	445	40,323	4,255	20,898	11,520	20,667	114,909
	%	1.1	2.8	.4	2.5	1.6	1.2	4.4	1.5	1.8
NO ANSWER	NO.	34,342	9,046	4,944	142,251	15,762	71,551	12,045	89,758	379,699
	%	5.2	2.6	4.1	8.8	5.9	4.2	4.6	6.5	6.0
COLUMN TOTALS	NO.	661,711	352,277	121,083	1,619,821	267,491	1,692,898	259,261	1,384,259	6,358,801
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 59A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

SECONDARY LEVEL

PLANS AFTER CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB VOC ED FLD	NO.	182,995	85,748	30,391	238,403	57,516	599,118	64,583	456,274	1,715,027
	%	28.3	25.1	40.5	15.5	21.9	36.9	26.6	35.0	28.4
JOB OTHER	NO.	76,709	49,089	4,442	282,910	39,311	164,876	28,089	142,161	787,586
	%	11.8	14.4	5.9	18.5	15.0	10.1	11.6	10.9	13.1
CONTINUE PRES JOB	NO.	56,083	42,490	2,037	42,941	10,788	54,456	31,372	69,962	310,129
	%	8.7	12.4	2.7	2.8	4.1	3.4	12.9	5.4	5.1
PRESENT JOB/SCH	NO.	102,268	67,309	10,273	189,888	31,698	205,478	31,296	159,242	797,452
	%	15.8	19.7	13.7	12.4	12.1	12.6	12.9	12.2	13.2
STUDENT ONLY	NO.	59,730	40,942	12,885	417,832	70,914	300,794	35,331	137,184	1,075,613
	%	9.2	12.0	17.2	27.3	27.0	18.5	14.6	10.5	17.8
JOIN SERVICE	NO.	76,447	21,430	3,519	48,971	12,062	45,099	20,129	166,359	394,016
	%	11.8	6.3	4.7	3.2	4.6	2.8	8.3	12.8	6.5
OTHER	NO.	49,696	5,690	2,717	112,367	13,787	73,430	3,887	39,420	300,994
	%	7.7	1.7	3.6	7.3	5.2	4.5	1.6	3.0	5.0
SCHOOL + P-T WORK	NO.	3,655	11,385	3,727	45,628	8,027	92,687	4,449	27,588	197,147
	%	.6	3.3	5.0	3.0	3.1	5.7	1.8	2.1	3.3
DON'T KNOW	NO.	7,037	9,594	388	40,323	4,233	20,871	11,449	20,500	114,395
	%	1.1	2.8	.5	2.6	1.6	1.3	4.7	1.6	1.9
NO ANSWER	NO.	32,865	8,405	4,641	113,980	14,576	68,373	11,925	84,937	339,702
	%	5.1	2.5	6.2	7.4	5.5	4.2	4.9	6.5	5.6
COLUMN TOTALS	NO.	647,485	342,082	75,020	1,533,244	262,909	1,625,182	242,512	1,303,627	6,032,060
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 59B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS:
UNITED STATES, 1972-73

POSTSECONDARY LEVEL

PLANS AFTER CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB VOC ED FLD	NO.	(**)	1,386	15,020	(**)	(**)	2,959	1,429	7,188	29,162
	%		46.1	90.5			80.0	74.6	71.0	75.2
JOB OTHER	NO.	(**)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,058
	%									2.7
CONTINUE PRES JOB	NO.	(**)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,447
	%									3.7
PRESENT JOB/SCH	NO.	(**)	(**)	(**)	-	(**)	(**)	(**)	(**)	1,696
	%									4.4
STUDENT ONLY	NO.	(**)	(**)	(**)	-	-	(**)	(**)	(**)	1,704
	%									4.4
JOIN SERVICE	NO.	(**)	-	(**)	-	(**)	(**)	(**)	(**)	409
	%									1.1
OTHER	NO.	(**)	(**)	(**)	-	-	-	(**)	(**)	309
	%									.8
SCHOOL + P-T WORK	NO.	-	(**)	(**)	-	-	(**)	(**)	(**)	512
	%									1.3
DON'T KNOW	NO.	-	(**)	(**)	-	(**)	-	(**)	-	229
	%									.6
NO ANSWER	NO.	(**)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	2,262
	%									5.8
COLUMN TOTALS	NO.	749	3,004	16,599	1,733	957	3,700	1,915	10,130	38,789
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 59C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS:
UNITED STATES, 1972-73

ADULT LEVEL

PLANS AFTER CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB VOC ED FLD	NO.	3,076	2,174	24,181	2,552	456	40,831	9,976	22,301	105,547
	%	22.8	30.9	84.0	3.0	12.6	63.9	67.3	31.7	36.8
JOB OTHER	NO.	12	133	123	2,978	115	5,951	1,049	1,574	11,935
	%	.1	1.9	.4	3.5	3.2	9.3	7.1	2.2	4.2
CONTINUE PRES JOB	NO.	7,840	2,481	1,134	22,335	971	5,271	1,894	27,134	69,059
	%	58.2	35.3	3.9	26.4	26.8	8.2	12.8	38.6	24.1
PRESENT JOB/SCH	NO.	630	1,008	1,705	5,042	227	4,828	1,092	10,944	25,475
	%	4.7	14.3	5.9	6.0	6.3	7.6	7.4	15.6	8.9
STUDENT ONLY	NO.	65	94	217	242	70	2,755	533	917	4,892
	%	.5	1.3	.8	.3	1.9	4.3	3.6	1.3	1.7
JOIN SERVICE	NO.	-	207	27	-	-	-	-	162	395
	%		2.9	.1					.2	.1
OTHER	NO.	480	373	376	24,049	934	886	72	2,567	29,738
	%	3.6	5.3	1.3	28.4	25.8	1.4	.5	3.6	10.4
SCHOOL + P-T WORK	NO.	-	75	778	252	-	373	48	555	2,084
	%		1.1	2.7	.3		.6	.3	.8	.7
DON'T KNOW	NO.	-	8	14	-	6	27	62	167	285
	%		.1	(*)		.2	(*)	.4	.2	.1
NO ANSWER	NO.	1,375	477	219	27,278	845	2,995	109	4,030	37,327
	%	10.2	6.8	.8	32.2	23.3	4.7	.7	5.7	13.0
COLUMN TOTALS	NO.	13,477	7,033	28,773	84,727	3,624	63,918	14,834	70,351	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 60. ENROLLMENT OF EMPLOYED STUDENTS IN VOCATIONAL EDUCATION CLASSES, BY SPECIAL WORK PROGRAM AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

PLANS AFTER CLASS		CO-OP	WORK STUDY	NYC STUDY	OTHER JOB REL	OTHER JOB	ROW TOTALS
JOB VOC ED FLD	NO.	118,025	70,990	37,558	187,123	391,977	805,674
	%	28.3	29.4	33.6	30.4	24.5	27.0
JOB OTHER	NO.	31,626	27,071	11,100	62,630	169,115	301,542
	%	7.6	11.2	9.9	10.2	10.6	10.1
CONTINUE PRES JOB	NO.	69,173	39,079	9,513	104,727	132,856	355,348
	%	16.6	16.2	8.5	17.0	8.3	11.9
PRESENT JOB/SCH	NO.	107,744	54,469	30,922	126,401	384,157	703,692
	%	25.8	22.6	27.7	20.5	24.0	23.6
STUDENT ONLY	NO.	37,924	13,048	6,976	47,416	194,774	300,138
	%	9.1	5.4	6.2	7.7	12.2	10.0
JOIN SERVICE	NO.	14,868	17,756	7,114	36,303	117,045	193,085
	%	3.6	7.4	6.4	5.9	7.3	6.5
OTHER	NO.	9,905	8,205	1,883	29,166	83,982	133,141
	%	2.4	3.4	1.7	4.7	5.2	4.5
SCHOOL + P-T WORK	NO.	15,468	2,467	3,300	8,824	43,772	73,831
	%	3.7	1.0	3.0	1.4	2.7	2.5
DON'T KNOW	NO.	6,280	3,679	404	4,648	29,045	44,056
	%	1.5	1.5	.4	.8	1.8	1.5
NO ANSWER	NO.	6,426	4,499	2,902	8,976	53,536	76,339
	%	1.5	1.9	2.6	1.5	3.3	2.6
COLUMN TOTALS	NO.	417,439	241,263	111,672	616,214	1,600,258	2,986,847
	%	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 61. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, SECONDARY AND POSTSECONDARY LEVELS, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

PLANS AFTER CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB VOC ED FLD	NO.	183,275	87,134	45,411	238,840	57,980	602,077	66,012	463,462	1,744,189
	%	28.3	25.3	49.6	15.6	22.0	37.0	27.0	35.3	28.7
JOB OTHER	NO.	76,838	49,186	4,697	282,963	39,408	165,002	28,128	142,422	788,644
	%	11.9	14.3	5.1	18.4	14.9	10.1	11.5	10.8	13.0
CONTINUE PRES JOB	NO.	56,137	42,739	2,193	43,307	10,795	54,648	31,487	70,270	311,576
	%	8.7	12.4	2.4	2.8	4.1	3.4	12.9	5.3	5.1
PRESENT JOB/SCH	NO.	102,337	67,745	10,531	189,888	31,703	205,622	31,474	159,846	799,147
	%	15.8	19.6	11.5	12.4	12.0	12.6	12.9	12.2	13.2
STUDENT ONLY	NO.	59,820	41,296	13,139	417,832	70,914	300,882	35,392	138,042	1,077,317
	%	9.2	12.0	14.3	27.2	26.9	18.5	14.5	10.5	17.7
JOIN SERVICE	NO.	76,454	21,430	3,632	48,971	12,087	45,202	20,159	166,490	394,425
	%	11.8	6.2	4.0	3.2	4.6	2.8	8.2	12.7	6.5
OTHER	NO.	49,714	5,763	2,836	112,367	13,787	73,430	3,919	39,488	301,303
	%	7.7	1.7	3.1	7.3	5.2	4.5	1.6	3.0	5.0
SCHOOL + P-T WORK	NO.	3,655	11,536	4,059	45,628	8,027	92,691	4,462	27,601	197,659
	%	.6	3.3	4.4	3.0	3.0	5.7	1.8	2.1	3.3
DON'T KNOW	NO.	7,037	9,755	431	40,323	4,249	20,871	11,458	20,500	114,624
	%	1.1	2.8	.5	2.6	1.6	1.3	4.7	1.6	1.9
NO ANSWER	NO.	32,967	8,503	4,691	114,856	14,918	68,457	11,936	85,636	341,964
	%	5.1	2.5	5.1	7.5	5.7	4.2	4.9	6.5	5.6
COLUMN TOTALS	NO.	648,234	345,086	91,619	1,534,977	263,867	1,628,882	244,427	1,313,757	6,070,849
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

BEST COPY AVAILABLE

TABLE 62. ENROLLMENT IN GRADE 9 VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

PLANS AFTER CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB VOC ED FLD	NO.	59,665	3,349	98	33,084	1,776	16,970	2,941	31,747	149,628
	%	35.7	25.7	1.6	10.1	7.8	23.0	13.0	29.2	20.2
JOB OTHER	NO.	16,674	1,717	570	55,301	3,180	10,674	3,046	8,942	100,105
	%	10.0	13.2	9.1	16.9	13.9	14.5	13.4	8.2	13.5
CONTINUE PRES JOB	NO.	9,695	435	479	3,169	143	1,124	1,227	6,978	23,251
	%	5.8	3.3	7.6	1.0	.6	1.5	5.4	6.4	3.1
PRESENT JOB/SCH	NO.	30,710	1,649	682	30,985	3,723	9,714	761	12,917	91,140
	%	18.4	12.6	10.9	9.5	16.3	13.2	3.4	11.9	12.3
STUDENT ONLY	NO.	16,716	3,698	1,996	124,064	11,613	23,481	5,062	19,572	206,201
	%	10.0	28.3	31.8	37.8	50.9	31.9	22.3	18.0	27.8
JOIN SERVICE	NO.	16,665	1,177	754	7,845	508	2,444	1,699	10,461	41,553
	%	10.0	9.0	12.0	2.4	2.2	3.3	7.5	9.6	5.6
OTHER	NO.	9,632	-	388	19,425	829	3,068	1,227	2,013	36,581
	%	5.8		6.2	5.9	3.6	4.2	5.4	1.9	4.9
SCHOOL + P-T WORK	NO.	582	34	-	10,224	114	3,230	301	1,411	15,895
	%	.3	.3		3.1	.5	4.4	1.3	1.3	2.1
DON'T KNOW	NO.	2,670	22	-	13,729	88	686	575	1,918	19,689
	%	1.6	.2		4.2	.4	.9	2.5	1.8	2.7
NO ANSWER	NO.	4,214	971	1,304	30,028	854	2,334	5,856	12,850	58,411
	%	2.5	7.4	20.8	9.2	3.7	3.2	25.8	11.8	7.9
COLUMN TOTALS	NO.	167,224	13,053	6,271	327,854	22,827	73,722	22,695	108,809	742,455
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 63. ENROLLMENT IN GRADE 10 VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

PLANS AFTER CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB VOC ED FLD	NO.	40,523	11,917	2,228	46,269	5,913	66,027	5,782	71,290	249,949
	%	24.4	38.2	22.5	15.4	14.2	25.4	24.6	28.3	23.0
JOB OTHER	NO.	22,491	5,276	611	71,143	9,734	30,008	3,625	44,344	187,231
	%	13.5	16.9	6.2	23.7	23.3	11.5	15.4	17.6	17.3
CONTINUE PRES JOB	NO.	14,486	2,813	260	4,176	315	4,990	556	8,690	36,286
	%	8.7	9.0	2.6	1.4	.8	1.9	2.4	3.4	3.3
PRESENT JOB/SCH	NO.	24,394	3,332	1,283	30,174	4,266	36,853	2,624	26,071	128,997
	%	14.7	10.7	12.9	10.0	10.2	14.2	11.2	10.3	11.9
STUDENT ONLY	NO.	13,827	3,641	2,085	75,264	14,078	63,207	2,763	23,094	197,960
	%	8.3	11.7	21.0	25.0	33.7	24.3	11.8	9.2	18.2
JOIN SERVICE	NO.	20,545	1,905	525	10,296	726	7,710	2,479	48,064	92,243
	%	12.4	6.1	5.3	3.4	1.7	3.0	10.6	19.0	8.5
OTHER	NO.	10,729	97	534	21,869	2,710	12,168	771	5,395	54,272
	%	6.5	.3	5.4	7.3	6.5	4.7	3.3	2.1	5.0
SCHOOL + P-T WORK	NO.	1,264	120	507	9,203	293	17,539	854	1,510	31,291
	%	.8	.4	5.1	3.1	.7	6.7	3.6	.6	2.9
DON'T KNOW	NO.	1,366	1,246	-	5,734	1,041	5,653	1,813	4,674	21,527
	%	.8	4.0		1.9	2.5	2.2	7.7	1.9	2.0
NO ANSWER	NO.	16,504	839	1,878	26,463	2,696	15,795	2,208	19,200	85,584
	%	9.9	2.7	19.0	8.8	6.5	6.1	9.4	7.6	7.9
COLUMN TOTALS	NO.	166,129	31,186	9,911	300,591	41,771	259,949	23,476	252,332	1,085,345
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 64. ENROLLMENT IN GRADE 11 VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

PLANS AFTER CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB VOC ED FLD	NO.	45,046	36,004	13,857	62,107	15,256	203,670	22,408	153,827	552,175
	%	29.2	32.8	54.7	20.2	29.4	42.3	31.6	38.3	34.5
JOB OTHER	NO.	17,168	13,182	1,233	49,218	8,752	41,116	7,673	31,178	169,520
	%	11.1	12.0	4.9	16.0	16.9	8.5	10.8	7.8	10.6
CONTINUE PRES JOB	NO.	13,612	12,137	237	13,827	1,410	7,983	11,377	14,729	75,311
	%	8.8	11.1	.9	4.5	2.7	1.7	16.0	3.7	4.7
PRESENT JOB/SCH	NO.	24,284	22,274	3,844	46,703	7,921	46,117	13,159	49,842	214,144
	%	15.7	20.3	15.2	15.2	15.3	9.6	18.5	12.4	13.4
STUDENT ONLY	NO.	11,287	8,262	2,604	67,753	8,219	88,861	6,801	32,652	226,439
	%	7.3	7.5	10.3	22.1	15.9	18.5	9.6	8.1	14.1
JOIN SERVICE	NO.	23,634	7,787	1,046	10,431	2,271	14,163	5,564	64,608	129,504
	%	15.3	7.1	4.1	3.4	4.4	2.9	7.8	16.1	8.1
OTHER	NO.	11,309	1,860	869	19,465	2,677	26,069	652	18,663	81,564
	%	7.3	1.7	3.4	6.3	5.2	5.4	.9	4.6	5.1
SCHOOL + P-T WORK	NO.	894	2,328	1,113	13,998	2,472	25,013	912	8,617	55,346
	%	.6	2.1	4.4	4.6	4.8	5.2	1.3	2.1	3.5
DON'T KNOW	NO.	639	3,504	[illegible]	7,311	721	5,496	1,627	6,584	25,973
	%	.4	3.2	.4	2.4	1.4	1.1	2.3	1.6	1.6
NO ANSWER	NO.	6,389	2,397	432	16,259	2,150	22,865	823	21,039	72,353
	%	4.1	2.2	1.7	5.3	4.1	4.8	1.2	5.2	4.5
COLUMN TOTALS	NO.	154,263	109,734	25,323	307,073	51,849	481,352	70,996	401,739	1,602,329
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 65. ENROLLMENT IN GRADE 12 VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

PLANS AFTER CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB VOC ED FLD	NO.	30,380	32,367	11,889	78,523	26,848	300,336	29,445	166,553	676,340
	%	24.1	17.9	40.2	17.7	23.4	38.6	26.2	37.4	30.3
JOB OTHER	NO.	14,152	28,233	1,549	91,312	17,477	79,774	13,471	48,466	294,434
	%	11.2	15.6	5.2	20.6	15.2	10.2	12.0	10.9	13.2
CONTINUE PRES JOB	NO.	17,243	26,644	1,049	18,808	8,118	40,210	17,701	34,509	164,281
	%	13.7	14.7	3.5	4.2	7.1	5.2	15.7	7.7	7.4
PRESENT JOB/SCH	NO.	17,321	39,236	4,307	61,809	15,427	107,686	14,480	59,040	319,305
	%	13.8	21.7	14.6	14.0	13.4	13.8	12.9	13.3	14.3
STUDENT ONLY	NO.	13,931	23,347	5,735	91,065	18,633	119,372	17,774	41,372	331,228
	%	11.1	12.9	19.4	20.6	16.2	15.3	15.8	9.3	14.8
JOIN SERVICE	NO.	12,327	10,277	1,076	10,115	7,053	20,271	8,136	40,986	110,240
	%	9.8	5.7	3.6	2.3	6.1	2.6	7.2	9.2	4.9
OTHER	NO.	15,418	3,730	859	39,589	6,922	32,050	860	9,968	109,396
	%	12.3	2.1	2.9	8.9	6.0	4.1	.8	2.2	4.9
SCHOOL + P-T WORK	NO.	915	8,688	2,094	12,203	5,109	46,584	2,355	14,614	92,561
	%	.7	4.8	7.1	2.8	4.4	6.0	2.1	3.3	4.1
DON'T KNOW	NO.	1,637	4,721	182	11,874	2,347	7,999	7,335	7,324	43,417
	%	1.3	2.6	.6	2.7	2.0	1.0	6.5	1.6	1.9
NO ANSWER	NO.	2,517	3,613	848	27,296	6,912	24,778	969	22,552	89,487
	%	2.0	2.0	2.9	6.2	6.0	3.2	.9	5.1	4.0
COLUMN TOTALS	NO.	125,840	180,856	29,586	442,593	114,847	779,059	112,525	445,382	2,230,689
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--SEE TABLE 66 FOR EXPLANATION OF ABBREVIATIONS.

TABLE 6A. ENROLLMENT IN GRADE 13 AND 14 VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND PLANS AFTER COMPLETION OF CLASS: UNITED STATES, 1972-73

PLANS AFTER CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
JOB VOC ED FLD	NO.	(**)	1,375	14,670	(**)	(**)	2,959	1,401	7,039	28,608
	%		46.1	90.3			83.6	74.6	71.5	75.6
JOB OTHER	NO.	(**)	(**)	(**)	-	(**)	(**)	(**)	(**)	1,005
	%									2.7
CONTINUE PRES JOB	NO.	(**)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,340
	%									3.5
PRESENT JOB/SCH	NO.	(**)	(**)	(**)	-	(**)	(**)	(**)	(**)	1,691
	%									4.5
STUDENT ONLY	NO.	(**)	(**)	(**)	-	-	(**)	(**)	(**)	1,659
	%									4.4
JOIN SERVICE	NO.	(**)	-	(**)	-	(**)	-	(**)	(**)	306
	%									.8
OTHER	NO.	(**)	(**)	(**)	-	-	-	(**)	(**)	271
	%									.7
SCHOOL + P-T WORK	NO.	-	(**)	(**)	-	-	(**)	(**)	(**)	504
	%									1.3
DON'T KNOW	NO.	-	(**)	(**)	-	-	-	(**)	(**)	204
	%									.5
NO ANSWER	NO.	(**)	(**)	(**)	(**)	(**)	(**)	(**)	(**)	2,262
	%									6.0
COLUMN TOTALS	NO.	749	2,985	16,244	1,680	925	3,538	1,879	9,849	37,849
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

JOB VOC ED FLD - GET A JOB IN THE FIELD OF MY VOCATIONAL TRAINING
JOB OTHER - GET A JOB IN A FIELD NOT RELATED TO MY VOCATIONAL TRAINING
CONTINUE PRES JOB - CONTINUE WITH MY PRESENT JOB, FULL TIME
PRESENT JOB/SCH - CONTINUE WITH MY PRESENT JOB AND GO TO SCHOOL
STUDY ONLY - ENROLL AS A FULL-TIME STUDENT AND NOT WORK
JOIN SERVICE - JOIN A MILITARY SERVICE
SCHOOL + P-T WORK - GO TO SCHOOL AND WORK PART TIME

TABLE 67. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND TYPE OF SCHOOL TO BE ATTENDED NEXT YEAR: UNITED STATES, 1972-73

ALL LEVELS

TYPE OF SCHOOL		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
HIGH SCHOOL	NO.	447,742	129,283	35,212	890,113	113,903	628,858	82,630	590,879	2,918,621
	%	76.6	43.9	41.2	66.3	54.6	46.3	42.7	54.8	56.7
JUNIOR COLLEGE	NO.	30,561	57,305	12,866	111,576	25,482	167,476	26,598	84,778	516,641
	%	5.2	19.4	15.1	8.3	12.2	12.3	13.8	7.9	10.0
COLLEGE	NO.	32,230	40,745	11,519	147,675	27,474	210,894	31,458	100,520	602,516
	%	5.5	13.8	13.5	11.0	13.2	15.5	16.3	9.3	11.7
TECHNICAL SCHOOL	NO.	55,471	37,098	10,520	95,702	26,789	114,516	48,094	268,112	656,303
	%	9.5	12.6	12.3	7.1	12.8	8.4	24.9	24.9	12.8
BUSINESS SCHOOL	NO.	6,239	19,197	590	46,693	9,042	183,262	2,167	18,095	285,285
	%	1.1	6.5	.7	3.5	4.3	13.5	1.1	1.7	5.5
HOSPITAL SCHOOL	NO.	2,581	6,835	12,435	38,844	4,637	34,668	1,406	8,790	110,197
	%	.4	2.3	14.6	2.9	2.2	2.6	.7	.8	2.1
OTHER	NO.	9,645	4,326	2,307	11,883	1,457	18,753	941	6,228	55,541
	%	1.7	1.5	2.7	.9	.7	1.4	.5	.6	1.1
COLUMN TOTALS	NO.	584,469	294,790	85,449	1,342,485	208,784	1,358,428	193,296	1,077,403	5,145,103
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--MULTIPLE RESPONSES WERE TABULATED FOR "TYPE OF SCHOOL TO BE ATTENDED NEXT YEAR."

TABLE 67A. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND TYPE OF SCHOOL TO BE ATTENDED NEXT YEAR: UNITED STATES, 1972-73

SECONDARY LEVEL

TYPE OF SCHOOL		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
HIGH SCHOOL	NO.	447,155	129,184	35,075	890,113	113,851	622,178	82,559	588,672	2,908,789
	%	77.2	44.5	48.3	66.9	54.9	46.8	44.7	56.6	57.8
JUNIOR COLLEGE	NO.	30,391	56,460	9,474	110,594	25,328	164,138	25,712	80,023	502,120
	%	5.2	19.5	13.0	8.3	12.2	12.4	13.9	7.7	10.0
COLLEGE	NO.	32,161	39,536	9,037	144,881	27,344	207,326	31,087	97,700	589,072
	%	5.6	13.6	12.4	10.9	13.2	15.6	16.8	9.4	11.7
TECHNICAL SCHOOL	NO.	52,437	35,962	8,510	92,428	26,325	106,490	41,010	242,528	605,691
	%	9.1	12.4	11.7	7.0	12.7	8.0	22.2	23.3	12.0
BUSINESS SCHOOL	NO.	6,223	18,751	564	46,527	8,794	177,357	2,167	17,351	277,734
	%	1.1	6.5	.8	3.5	4.2	13.3	1.2	1.7	5.5
HOSPITAL SCHOOL	NO.	2,569	6,815	9,080	38,477	4,594	33,885	1,399	8,588	105,408
	%	.4	2.3	12.5	2.9	2.2	2.6	.8	.8	2.1
OTHER	NO.	8,321	3,580	907	6,623	1,272	17,411	831	4,695	43,639
	%	1.4	1.2	1.2	.5	.6	1.3	.5	.5	.9
COLUMN TOTALS	NO.	579,258	290,288	72,646	1,329,643	207,509	1,328,785	184,764	1,039,559	5,032,452
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--MULTIPLE RESPONSES WERE TABULATED FOR "TYPE OF SCHOOL TO BE ATTENDED NEXT YEAR."

TABLE 67B. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND TYPE OF SCHOOL TO BE ATTENDED NEXT YEAR: UNITED STATES, 1972-73

POSTSECONDARY LEVEL

TYPE OF SCHOOL		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
HIGH SCHOOL	NO.	(**)	-	-	-	-	(**)	(**)	(**)	1,614
	%									12.4
JUNIOR COLLEGE	NO.	(**)	(**)	(**)	(**)	(**)	(**)	(**)	1,086	2,849
	%								25.9	21.9
COLLEGE	NO.	-	(**)	(**)	-	(**)	(**)	(**)	(**)	2,645
	%									20.3
TECHNICAL SCHOOL	NO.	(**)	(**)	(**)	-	(**)	(**)	(**)	1,670	3,602
	%								39.8	27.7
BUSINESS SCHOOL	NO.	-	(**)	(**)	-	(**)	(**)	(**)	(**)	357
	%									2.7
HOSPITAL SCHOOL	NO.	-	(**)	1,297	-	-	-	-	-	1,307
	%			30.2						10.0
OTHER	NO.	-	-	(**)	-	(**)	(**)	55	(**)	649
	%							4.6		5.0
COLUMN TOTALS	NO.	563	1,470	4,297	143	328	838	1,184	4,200	13,023
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--MULTIPLE RESPONSES WERE TABULATED FOR "TYPE OF SCHOOL TO BE ATTENDED NEXT YEAR."

TABLE 67C. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND TYPE OF SCHOOL TO BE ATTENDED NEXT YEAR: UNITED STATES, 1972-73

ADULT LEVEL

TYPE OF SCHOOL		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
HIGH SCHOOL	NO.	82	98	137	-	52	6,494	60	1,295	8,218
	%	1.8	3.3	1.7		5.5	22.5	.8	3.9	8.3
JUNIOR COLLEGE	NO.	118	607	2,404	838	119	3,048	869	3,669	11,672
	%	2.5	20.5	30.5	6.6	12.6	10.6	11.8	10.9	11.8
COLLEGE	NO.	70	343	1,495	2,794	125	3,314	255	2,288	10,683
	%	1.5	11.6	19.0	22.0	13.2	11.5	3.5	6.8	10.8
TECHNICAL SCHOOL	NO.	3,027	805	1,520	3,273	418	7,952	6,101	23,870	46,966
	%	65.1	27.2	19.3	25.8	44.1	27.6	83.0	71.1	47.5
BUSINESS SCHOOL	NO.	17	351	21	166	22	5,877	-	741	7,195
	%	.4	11.9	.3	1.3	2.3	20.4		2.2	7.3
HOSPITAL SCHOOL	NO.	12	10	2,058	367	43	783	7	201	3,482
	%	.3	.3	26.1	2.9	4.5	2.7	.1	.6	3.5
OTHER	NO.	1,324	747	244	5,260	169	1,336	56	1,490	10,625
	%	28.5	25.2	3.1	41.4	17.8	4.6	.8	4.4	10.8
COLUMN TOTALS	NO.	4,648	2,961	7,879	12,698	947	28,804	7,348	33,555	98,841
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE.--MULTIPLE RESPONSES WERE TABULATED FOR "TYPE OF SCHOOL TO BE ATTENDED NEXT YEAR."

TABLE 68. SECONDARY AND POSTSECONDARY ENROLLMENT IN VOCATIONAL EDUCATION CLASSES. BY SCHOOL LOCATION AND MEANS OF TRANSPORTATI
UNITED STATES, 1972-73

MEANS OF TRANSPORTATION		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
WALKING	NO.	240,212	155,430	431,461	109,260	16,022	952,387
	%	23.0	15.7	15.4	9.4	23.3	15.7
PRIVATE CAR	NO.	356,259	432,139	1,108,433	293,073	11,532	2,201,436
	%	34.1	43.6	39.6	25.1	16.8	36.3
SCHOOL BUS	NO.	147,135	349,304	1,137,324	707,907	37,104	2,378,773
	%	14.1	35.2	40.6	60.6	54.1	39.2
PUBLIC TRANSPORT	NO.	231,931	14,854	22,668	6,968	2,734	279,155
	%	22.2	1.5	.8	.6	4.0	4.6
OTHER	NO.	27,885	5,310	8,410	7,185	-	48,790
	%	2.7	.5	.3	.6		.8
NO ANSWER	NO.	40,522	34,335	90,601	43,598	1,252	210,307
	%	3.9	3.5	3.2	3.7	1.8	3.5
COLUMN TOTALS	NO.	1,043,943	991,373	2,798,897	1,167,990	68,645	6,070,849
	%	100.0	100.0	100.0	100.0	100.0	100.0

LARGE CITY - IN A LARGE CITY (POP. 100,000 OR MORE)
SUB LG CITY - IN A SUBURB OF A LARGE CITY
SMALL CITY - IN A SMALLER CITY OR TOWN
RURAL AREA - IN A RURAL AREA

TABLE 69. AMERICAN INDIAN ENROLLMENT IN VOCATIONAL EDUCATION CLASSES. BY SCHOOL LOCATION AND MEANS OF TRANSPORTAT
UNITED STATES. 1972-73

SECONDARY AND POSTSECONDARY LEVELS

MEANS OF TRANSPORTATION		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
WALKING	NO.	4,198	4,946	15,754	6,371	101	31,370
	%	14.1	12.1	13.0	14.1	4.4	13.1
PRIVATE CAR	NO.	9,568	21,662	47,405	12,233	158	91,025
	%	32.2	53.2	39.0	27.1	6.9	38.0
SCHOOL BUS	NO.	6,656	11,659	46,589	24,404	1,092	90,400
	%	22.4	28.6	38.3	54.1	48.0	37.8
PUBLIC TRANSPORT	NO.	2,300	96	997	50	903	4,347
	%	7.7	.2	.8	.1	39.7	1.8
OTHER	NO.	4,361	1,699	1,428	12	-	7,499
	%	14.7	4.2	1.2	(*)		3.1
NO ANSWER	NO.	2,645	683	9,354	2,036	22	14,739
	%	8.9	1.7	7.7	4.5	1.0	6.2
COLUMN TOTALS	NO.	29,728	40,745	121,527	45,105	2,277	239,381
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 70. BLACK/NEGRO ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SCHOOL LOCATION AND MEANS OF TRANSPORTATION: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

MEANS OF TRANSPORTATION		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
WALKING	NO.	80,474	8,618	66,751	6,138	5,081	167,062
	%	30.3	21.5	20.2	3.5	28.5	20.1
PRIVATE CAR	NO.	33,583	5,816	43,169	17,691	1,274	101,533
	%	12.6	14.5	13.1	10.1	7.1	12.2
SCHOOL BUS	NO.	57,067	23,736	204,463	135,570	9,812	430,648
	%	21.5	59.3	61.9	77.3	55.0	51.9
PUBLIC TRANSPORT	NO.	86,761	797	3,260	3,551	1,517	95,885
	%	32.6	2.0	1.0	2.0	8.5	11.6
OTHER	NO.	471	84	433	-	-	988
	%	.2	.2	.1			.1
NO ANSWER	NO.	7,475	992	12,018	12,360	154	32,999
	%	2.8	2.5	3.6	7.1	.9	4.0
COLUMN TOTALS	NO.	265,829	40,042	330,094	175,310	17,838	829,114
	%	100.0	100.0	100.0	100.0	100.0	100.0

LARGE CITY - IN A LARGE CITY (POP. 100,000 OR MORE)
SUB LG CITY-IN A SUBURB OF A LARGE CITY
SMALL CITY - IN A SMALLER CITY OR TOWN
RURAL AREA - IN A RURAL AREA

TABLE 71. ORIENTAL ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SCHOOL LOCATION AND MEANS OF TRANSPORTATION: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

MEANS OF TRANSPORTATION		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
WALKING	NO.	3,224	1,242	2,755	16,150	57	23,428
	%	23.7	19.5	11.1	30.7	31.6	24.0
PRIVATE CAR	NO.	1,005	3,084	11,946	7,926	68	24,029
	%	7.4	48.5	48.1	15.1	37.5	24.6
SCHOOL BUS	NO.	266	1,767	8,092	24,115	27	34,267
	%	2.0	27.8	32.6	45.9	15.2	35.1
PUBLIC TRANSPORT	NO.	7,700	-	830	-	-	8,530
	%	56.6		3.3			8.7
OTHER	NO.	-	-	337	3,908	-	4,245
	%			1.4	7.4		4.4
NO ANSWER	NO.	1,409	269	891	422	28	3,018
	%	10.4	4.2	3.6	.8	15.7	3.1
COLUMN TOTALS	NO.	13,604	6,362	24,851	52,521	181	97,518
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 72. SPANISH-SPEAKING ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SCHOOL LOCATION AND MEANS OF TRANSPORTATION: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

MEANS OF TRANSPORTATION		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
WALKING	NO.	14,430	18,828	19,841	2,562	209	55,870
	%	27.4	36.4	24.6	13.6	36.9	27.3
PRIVATE CAR	NO.	14,945	14,246	37,876	4,568	205	71,839
	%	28.4	27.6	46.9	24.2	36.1	35.1
SCHOOL BUS	NO.	3,600	14,391	20,389	11,239	153	49,772
	%	6.8	27.8	25.3	59.6	26.9	24.3
PUBLIC TRANSPORT	NO.	17,456	2,312	1,031	-	-	20,798
	%	33.1	4.5	1.3			10.2
OTHER	NO.	52	116	580	-	-	748
	%	.1	.2	.7			.4
NO ANSWER	NO.	2,201	1,813	975	494	-	5,482
	%	4.2	3.5	1.2	2.6		2.7
COLUMN TOTALS	NO.	52,683	51,706	80,692	18,862	567	204,509
	%	100.0	100.0	100.0	100.0	100.0	100.0

LARGE CITY - IN A LARGE CITY (POP. 100,000 OR MORE)
SUB LG CITY - IN A SUBURB OF A LARGE CITY
SMALL CITY - IN A SMALLER CITY OR TOWN
RURAL AREA - IN A RURAL AREA

TABLE 73. OTHER RACE/ETHNIC GROUP ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SCHOOL LOCATION AND MEANS OF TRANSPORTATION: UNITED STATES, 1972-73

SECONDARY AND POSTSECONDARY LEVELS

MEANS OF TRANSPORTATION		LARGE CITY	SUB LG CITY	SMALL CITY	RURAL AREA	NO ANSWER	ROW TOTALS
WALKING	NO.	121,998	119,794	321,691	76,115	10,560	650,157
	%	19.7	14.3	14.6	8.8	22.7	14.2
PRIVATE CAR	NO.	283,922	379,538	953,097	246,836	9,799	1,873,191
	%	45.8	45.2	43.2	28.6	21.1	40.9
SCHOOL BUS	NO.	71,846	294,846	843,569	507,512	25,231	1,743,005
	%	11.6	35.1	38.2	58.8	54.3	38.1
PUBLIC TRANSPORT	NO.	96,263	11.226	16,252	3,359	314	127,414
	%	15.5	1.3	.7	.4	.7	2.8
OTHER	NO.	22,783	3,411	5.571	3,178	-	34,942
	%	3.7	.4	.3	.4		.8
NO ANSWER	NO.	22,991	30,085	66,723	25,482	520	145,801
	%	3.7	3.6	3.0	3.0	1.1	3.2
COLUMN TOTALS	NO.	619,802	838,900	2,206,902	862,482	46,424	4,574,509
	%	100.0	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLE

TABLE 74. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY MEANS OF TRANSPORTATION AND MINUTES TO SCHOOL: UNITED STATES 1972-73

SECONDARY AND POSTSECONDARY LEVELS

MINUTES TO SCHOOL		WALKING	PRIVATE CAR	SCHOOL BUS	PUBLIC TRANS.	OTHER	NO ANSWER	ROW TOTALS
< 11 MINUTES	NO.	444,832	1,367,617	468,416	34,831	37,423	21,730	2,374,849
	%	46.7	62.1	19.7	12.5	76.7	10.3	39.1
11 - 20 MINUTES	NO.	322,883	663,216	867,788	90,015	4,548	17,163	1,965,613
	%	33.9	30.1	36.5	32.2	9.3	8.2	32.4
21 - 30 MINUTES	NO.	119,539	107,662	440,920	63,587	5,195	3,200	740,103
	%	12.6	4.9	18.5	22.8	10.6	1.5	12.2
31 - 40 MINUTES	NO.	35,958	27,630	241,385	40,581	394	1,653	347,601
	%	3.8	1.3	10.1	14.5	.8	.8	5.7
41 - 50 MINUTES	NO.	13,823	8,557	153,415	18,924	189	2,429	197,338
	%	1.5	.4	6.4	6.8	.4	1.2	3.3
51 - 60 MINUTES	NO.	5,847	6,596	113,325	16,195	101	1,048	143,112
	%	.6	.3	4.8	5.8	.2	.5	2.4
> 60 MINUTES	NO.	7,878	13,850	85,970	14,578	735	2,735	125,745
	%	.8	.6	3.6	5.2	1.5	1.3	2.1
NO ANSWER	NO.	1,626	6,307	7,554	444	205	160,350	176,488
	%	.2	.3	.3	.2	.4	76.2	2.9
COLUMN TOTALS	NO.	952,387	2,201,436	2,378,773	279,155	48,790	210,307	6,070,849
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 75. ADULT STUDENT ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY MILITARY SERVICE STATUS AND SELECTED PROGRAM AREA: UNITED STATES, 1972-73

SELECTED PROGRAM AREA		VETERAN	NON-VETERAN	ACTIVE MILITARY	NO ANSWER	ROW TOTALS
AGRI-CULTURE	NO.	8,524	3,584	347	1,022	13,477
	%	15.9	2.0	21.0	2.0	4.7
DIST EDUC	NO.	1,726	4,470	20	817	7,033
	%	3.2	2.5	1.2	1.6	2.5
HEALTH	NO.	787	23,687	33	4,266	28,773
	%	1.5	13.1	2.0	8.3	10.0
HOME EC (HOME)	NO.	1,494	71,700	223	11,309	84,727
	%	2.8	39.8	13.5	22.1	29.5
HOME EC (OCCU)	NO.	184	2,804	1	635	3,624
	%	.3	1.6	(*)	1.2	1.3
OFFICE/ BUSINESS	NO.	5,250	32,772	55	25,842	63,918
	%	9.8	18.2	3.3	50.6	22.3
TECH EDUC	NO.	6,314	7,059	—	1,461	14,834
	%	11.8	3.9		2.9	5.2
TRADE/ INDUSTRY	NO.	29,386	34,236	977	5,753	70,351
	%	54.8	19.0	59.0	11.3	24.5
COLUMN TOTALS	NO.	53,665	180,311	1,656	51,105	286,737
	%	100.0	100.0	100.0	100.0	100.0

TABLE 76. ADULT STUDENT ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY MILITARY SERVICE STATUS AND AGE GROUP: UNITED STATES, 1972-73

AGE GROUP		VETERAN	NON-VETERAN	ACTIVE MILITARY	NO ANSWER	ROW TOTALS
< 16	NO.	-	42	-	17	59
	%		(*)		(*)	(*)
16-17	NO.	3,229	1.147	19	1,198	5,593
	%	6.0	.6	1.1	2.3	2.0
18-19	NO.	674	24,862	114	13,349	38,999
	%	1.3	13.8	6.9	26.1	13.6
20-24	NO.	9,462	38,861	698	12,311	61,332
	%	17.6	21.6	42.1	24.1	21.4
25-29	NO.	10,955	30,002	215	5,246	46,418
	%	20.4	16.6	13.0	10.3	16.2
30-34	NO.	7,144	23,299	431	3,360	34,233
	%	13.3	12.9	26.0	6.6	11.9
35-44	NO.	10,555	30,009	160	6,070	46,794
	%	19.7	16.6	9.6	11.9	16.3
45 +	NO.	11,096	28,565	20	8,175	47,855
	%	20.7	15.8	1.2	16.0	16.7
NO ANSWER	NO.	551	3,525	-	1,379	5,455
	%	1.0	2.0		2.7	1.9
COLUMN TOTALS	NO.	53,665	180,311	1,656	51,105	286.737
	%	100.0	100.0	100.0	100.0	100.0

TABLE 77. ADULT STUDENT ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SIZE OF HOUSEHOLD AND FAMILY INCOME: UNITED STATES, 1972-73

FAMILY INCOME		ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN	EIGHT	NINE +	NO ANSWER	ROW TOTALS
< $3,000	NO.	2,987	9,200	4,011	4,849	1,021	941	409	262	1,402	654	25,735
	%	14.9	14.4	7.8	8.0	2.3	5.7	5.7	6.8	27.1	4.8	9.0
$3,000 - $5,999	NO.	3,951	9,305	5,675	3,850	3,128	2,405	460	1,134	613	2,002	32,523
	%	19.7	14.6	11.0	6.4	7.0	14.5	6.4	29.6	11.8	14.7	11.3
$6,000 - $7,499	NO.	3,037	6,839	5,223	3,405	4,992	1,504	664	193	923	1,031	27,812
	%	15.1	10.7	10.2	5.6	11.2	9.1	9.3	5.0	17.8	7.6	9.7
$7,500 - $9,999	NO.	3,390	7,797	9,299	7,265	5,297	2,205	498	225	513	2,113	38,604
	%	16.9	12.2	18.1	12.0	11.9	13.3	6.9	5.9	9.9	15.5	13.5
$10,000 - $11,999	NO.	1,455	5,730	4,757	10,083	7,944	1,584	1,003	472	347	1,260	34,635
	%	7.3	9.0	9.3	16.6	17.9	9.6	14.0	12.3	6.7	9.2	12.1
$12,000 - $14,999	NO.	1,108	7,039	5,459	7,515	4,788	1,573	1,431	372	475	670	30,429
	%	5.5	11.0	10.6	12.4	10.8	9.5	20.0	9.7	9.2	4.9	10.6
$15,000 - $24,999	NO.	1,365	7,597	6,269	8,777	8,728	2,609	1,998	737	346	1,213	39,639
	%	6.8	11.9	12.2	14.5	19.6	15.7	27.9	19.2	6.7	8.9	13.8
$25,000 +	NO.	60	3,255	2,734	3,512	2,992	1,252	142	321	132	879	15,277
	%	.3	5.1	5.3	5.8	6.7	7.6	2.0	8.4	2.6	6.5	5.3
DON'T KNOW	NO.	3	6	8	22	46	22	-	-	180	36	322
	%	(*)	(*)	(*)	(*)	.1	.1			3.5	.3	.1
NO ANSWER	NO.	2,706	7,136	7,952	11,305	5,484	2,482	567	121	247	3,761	41,761
	%	13.5	11.2	15.5	18.7	12.3	15.0	7.9	3.2	4.8	27.6	14.6
COLUMN TOTALS	NO.	20,063	63,903	51,386	60,582	44,421	16,576	7,171	3,837	5,180	13,617	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 78. ADULT STUDENT ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SIZE OF HOUSEHOLD AND FAMILY INCOME: UNITED STATES, 1972-73

FATHER AS HEAD OF HOUSEHOLD

FAMILY INCOME		ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN	EIGHT	NINE +	NO ANSWER	ROW TOTALS
< $3,000	NO.	4	476	428	220	214	253	162	50	1,300	158	3,265
	%	10.9	38.9	5.9	1.4	1.9	7.0	6.3	5.1	39.0	15.3	6.9
$3,000 - $5,999	NO.	-	70	1,350	954	586	280	338	179	322	451	4,531
	%		5.7	18.8	5.9	5.2	7.8	13.1	18.5	9.7	43.7	9.5
$6,000 - $7,499	NO.	-	368	487	596	3,416	507	263	132	721	46	6,537
	%		30.0	6.8	3.7	30.2	14.1	10.2	13.7	21.7	4.4	13.7
$7,500 - $9,999	NO.	3	126	1,424	1,193	882	626	97	96	128	174	4,748
	%	7.2	10.2	19.8	7.3	7.8	17.4	3.8	9.9	3.8	16.9	10.0
$10,000 - $11,999	NO.	-	-	545	3,967	2,828	419	441	262	82	50	8,594
	%			7.6	24.4	25.0	11.6	17.1	27.1	2.5	4.8	18.1
$12,000 - $14,999	NO.	-	15	903	1,341	881	230	855	49	360	-	4,635
	%		1.2	12.5	8.2	7.8	6.4	33.2	5.1	10.8		9.7
$15,000 - $24,999	NO.	31	34	909	1,058	894	631	251	100	91	87	4,087
	%	81.9	2.8	12.6	6.5	7.9	17.5	9.7	10.3	2.7	8.4	8.6
$25,000 +	NO.	-	53	550	607	684	288	72	84	42	32	2,413
	%		4.3	7.6	3.7	6.0	8.0	2.8	8.7	1.3	3.1	5.1
DON'T KNOW	NO.	-	6	2	22	37	22	-	-	180	3	271
	%		.5	(*)	.1	.3	.6			5.4	.3	.6
NO ANSWER	NO.	-	78	597	6,328	889	345	95	15	102	31	8,480
	%		6.3	8.3	38.9	7.9	9.6	3.7	1.6	3.1	3.0	17.8
COLUMN TOTALS	NO.	38	1,225	7,195	16,287	11,311	3,601	2,573	968	3,330	1,031	47,560
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 79. ADULT STUDENT ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SIZE OF HOUSEHOLD AND FAMILY INCOME: UNITED STATES, 1972-73

MOTHER AS HEAD OF HOUSEHOLD

FAMILY INCOME		ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN	EIGHT	NINE +	NO ANSWER	ROW TOTALS
< $3,000	NO.	-	2,713	57	75	19	329	28	-	34	3	3,257
	%		64.8	1.9	7.0	3.8	27.9	7.4		9.4	1.3	29.6
$3,000 - $5,999	NO.	3	247	307	169	161	172	23	86	-	140	1,308
	%	22.8	5.9	10.5	15.7	32.0	14.6	6.0	56.6		63.7	11.9
$6,000 - $7,499	NO.	-	624	185	69	35	372	11	28	24	35	1,384
	%		14.9	6.3	6.4	7.0	31.5	3.0	18.7	6.6	16.0	12.6
$7,500 - $9,999	NO.	-	155	253	235	28	86	85	-	256	1	1,099
	%		3.7	8.7	21.8	5.6	7.3	22.4		71.2	.5	10.0
$10,000 - $11,999	NO.	-	164	71	1	72	31	-	-	-	-	339
	%		3.9	2.4	.1	14.3	2.6					3.1
$12,000 - $14,999	NO.	-	68	20	25	-	10	-	-	-	-	122
	%		1.6	.7	2.3		.9					1.1
$15,000 - $24,999	NO.	-	17	-	30	-	-	-	-	-	22	69
	%		.4		2.8						9.9	.6
$25,000 +	NO.	-	25	-	-	3	-	-	-	-	-	28
	%		.6			.6						.3
DON'T KNOW	NO.	-	-	6	-	-	-	-	-	-	-	6
	%			.2								.1
NO ANSWER	NO.	12	174	2,019	473	185	180	232	37	46	19	3,376
	%	77.2	4.2	69.2	43.8	36.7	15.3	61.3	24.7	12.7	8.6	30.7
COLUMN TOTALS	NO.	15	4,185	2,918	1,079	502	1,180	379	151	359	220	10,989
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 80. ADULT STUDENT ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SIZE OF HOUSEHOLD AND FAMILY INCOME: UNITED STATES, 1972-73

SELF AS HEAD OF HOUSEHOLD

FAMILY INCOME		ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN	EIGHT	NINE +	NO ANSWER	ROW TOTALS
< $3,000	NO.	2,936	3,980	3,336	751	257	240	201	131	54	327	12,215
	%	15.6	20.9	15.5	4.7	2.8	4.9	10.1	25.8	5.7	6.1	12.4
$3,000 - $5,999	NO.	3,504	2,525	2,531	1,538	781	982	84	15	184	1,207	13,353
	%	18.7	13.3	11.7	9.7	8.6	19.9	4.3	2.9	19.3	22.6	13.6
$6,000 - $7,499	NO.	2,899	1,789	2,198	1,504	930	432	260	28	148	572	10.760
	%	15.4	9.4	10.2	9.4	10.2	8.8	13.1	5.6	15.6	10.7	11.0
$7,500 - $9,999	NO.	3,261	2,849	3,947	3,257	2,688	1,258	176	20	97	1,047	18,600
	%	17.4	15.0	18.3	20.4	29.5	25.5	8.9	3.9	10.3	19.6	19.0
$10,000 - $11,999	NO.	1,334	2,029	2,545	2,119	1,130	358	198	45	168	302	10,227
	%	7.1	10.7	11.8	13.3	12.4	7.3	10.0	8.8	17.7	5.6	10.4
$12,000 - $14,999	NO.	1,057	2,254	2,146	2,910	1,186	461	53	86	46	333	10,531
	%	5.6	11.9	10.0	18.3	13.0	9.3	2.7	16.9	4.8	6.2	10.7
$15,000 - $24,999	NO.	1,227	1,182	1,918	2,196	1,570	394	921	106	179	297	9,991
	%	6.5	6.2	8.9	13.8	17.2	8.0	46.4	21.0	18.8	5.6	10.2
$25,000 +	NO.	60	725	1,136	628	260	198	34	16	-	292	3,349
	%	.3	3.8	5.3	3.9	2.8	4.0	1.7	3.2		5.5	3.4
DON'T KNOW	NO.	3	-	-	-	8	-	-	-	-	33	45
	%	(*)				.1					.6	(*)
NO ANSWER	NO.	2,494	1,669	1,814	1,031	310	608	57	60	74	939	9,055
	%	13.3	8.8	8.4	6.5	3.4	12.3	2.9	11.9	7.8	17.5	9.2
COLUMN TOTALS	NO.	18,776	19,003	21,570	15,935	9,120	4,930	1,984	507	950	5,350	98,126
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 81. ADULT STUDENT ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY RACE/ETHNIC GROUP AND FAMILY INCOME: UNITED STATES, 1972-73

FAMILY INCOME		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH-SPEAKING	OTHER	NO ANSWER	ROW TOTALS
< $3,000	NO.	430	5,335	55	1,638	17,863	394	25,735
	%	8.8	20.1	1.9	13.7	7.6	6.2	9.0
$3,000 - $5,999	NO.	390	5,311	211	2,931	23,050	630	32,523
	%	8.0	20.0	7.3	24.6	9.8	10.0	11.3
$6,000 - $7,499	NO.	1,384	2,412	167	1,018	21,791	1,039	27,812
	%	28.4	9.1	5.8	8.5	9.3	16.5	9.7
$7,500 - $9,999	NO.	590	3,363	311	1,172	32,487	681	38,604
	%	12.1	12.7	10.7	9.8	13.9	10.8	13.5
$10,000 - $11,999	NO.	1,019	2,575	1,268	834	28,110	829	34,635
	%	20.9	9.7	43.7	7.0	12.0	13.1	12.1
$12,000 - $14,999	NO.	194	1,360	82	834	27,532	427	30,429
	%	4.0	5.1	2.8	7.0	11.8	6.8	10.6
$15,000 - $24,999	NO.	218	460	457	1,542	35,714	1,247	39,639
	%	4.5	1.7	15.8	12.9	15.3	19.8	13.8
$25,000 +	NO.	281	189	115	86	14,561	45	15,277
	%	5.8	.7	4.0	.7	6.2	.7	5.3
DON'T KNOW	NO.	3	55	-	-	264	-	322
	%	.1	.2			.1		.1
NO ANSWER	NO.	368	5,493	237	1,872	32,776	1,017	41,761
	%	7.5	20.7	8.2	15.7	14.0	16.1	14.6
COLUMN TOTALS	NO.	4,877	26,554	2,902	11,927	234,168	6,308	286,737
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 82. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND HIGHEST ACADEMIC DEGREE HELD: UNITED STATES, 1972-73

HIGHEST DEGREE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
DOCTORAL	NO.	-	45	37	504	11	-	6	10	614
	%		.6	1.1	2.3	.2		.2	(*)	.6
MASTER'S	NO.	4,700	3,202	458	5,358	1,844	9,882	1,533	6,763	33,740
	%	44.6	43.2	13.3	23.9	32.8	40.4	40.2	21.3	30.8
BACHELOR'S	NO.	5,785	3,937	2,456	14,608	3,483	13,900	1,405	12,079	57,654
	%	54.8	53.2	71.2	65.2	61.9	56.9	36.8	38.1	52.7
ASSOCIATE DEGREE	NO.	-	24	176	606	25	30	246	1,973	3,080
	%		.3	5.1	2.7	.4	.1	6.4	6.2	2.8
HIGH SCH DIPLOMA	NO.	35	65	57	1,131	90	135	366	7,320	9,198
	%	.3	.9	1.6	5.1	1.6	.6	9.6	23.1	8.4
OTHER	NO.	28	125	233	186	49	460	253	3,270	4,604
	%	.3	1.7	6.8	.8	.9	1.9	6.6	10.3	4.2
NONE	NO.	-	6	10	-	117	30	5	46	214
	%		.1	.3		2.1	.1	.1	.1	.2
NO ANSWER	NO.	-	-	21	-	6	15	1	281	324
	%			.6		.1	.1	(*)	.9	.3
COLUMN TOTALS	NO.	10,548	7,405	3,448	22,394	5,626	24,451	3,816	31,740	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 83. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND HIGHEST ACADEMIC DEGREE HELD: UNITED STATES, 1972-73

HIGHEST DEGREE		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
DOCTORAL	NO.	99	2	504	8	-	614
	%	.1	.2	6.5	(*)		.6
MASTER'S	NO.	25,793	180	947	6,508	312	33,740
	%	35.5	27.7	12.3	24.3	17.8	30.8
BACHELOR'S	NO.	37,657	248	2,386	16,137	1,226	57,654
	%	51.9	38.2	31.0	60.4	69.9	52.7
ASSOCIATE DEGREE	NO.	1,265	54	1,053	700	7	3,080
	%	1.7	8.4	13.7	2.6	.4	2.8
HIGH SCH DIPLOMA	NO.	4,862	107	2,035	2,017	177	9,198
	%	6.7	16.5	26.4	7.5	10.1	8.4
OTHER	NO.	2,509	54	681	1,348	12	4,604
	%	3.5	8.3	8.8	5.0	.7	4.2
NONE	NO.	152	-	49	2	12	214
	%	.2		.6	(*)	.7	.2
NO ANSWER	NO.	249	4	48	15	8	324
	%	.3	.6	.6	.1	.5	.3
COLUMN TOTALS	NO.	72,587	650	7,705	26,734	1,753	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 84. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND HIGHEST ACADEMIC DEGREE HELD: UNITED STATES, 1972-73

HIGHEST DEGREE		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
DOCTORAL	NO.	-	159	46	-	-	143	264	-	-	614
	%		.8	.2			.8	1.4			.6
MASTER'S	NO.	1,479	9,011	7,785	-	3,205	6,242	5,905	111	2	33,740
	%	10.6	42.6	38.0		20.1	33.3	31.3	57.5	5.8	30.8
BACHELOR'S	NO.	11,481	6,923	5,812	-	12,285	11,401	9,666	81	6	57,654
	%	81.9	32.7	28.4		77.2	60.8	51.2	41.9	17.0	52.7
ASSOCIATE DEGREE	NO.	345	1,070	888	-	34	69	675	-	-	3,080
	%	2.5	5.1	4.3		.2	.4	3.6			2.8
HIGH SCH DIPLOMA	NO.	405	3,419	3,420	-	351	175	1,429	-	-	9,198
	%	2.9	16.1	16.7		2.2	.9	7.6			8.4
OTHER	NO.	305	549	2,466	-	25	716	543	-	-	4,604
	%	2.2	2.6	12.0		.2	3.8	2.9			4.2
NONE	NO.	-	24	33	-	9	15	134	-	-	214
	%		.1	.2		.1	.1	.7			.2
NO ANSWER	NO.	-	18	19	4	-	6	249	1	26	324
	%		.1	.1	100.0		(*)	1.3	.6	77.1	.3
COLUMN TOTALS	NO.	14,016	21,173	20,468	4	15,908	18,767	18,865	193	34	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 85. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

RACE/ETHNIC GROUP		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AMERICAN INDIAN	NO.	28	-	-	-	7	-	-	37	72
	%	.3				.1			.1	.1
BLACK/ NEGRO	NO.	784	431	180	1,720	672	2,074	49	3,258	9,168
	%	7.4	5.8	5.2	7.7	11.9	8.5	1.3	10.3	8.4
ORIENTAL	NO.	30	16	3	242	204	338	5	227	1,064
	%	.3	.2	.1	1.1	3.6	1.4	.1	.7	1.0
SPANISH-SPEAKING	NO.	59	52	30	-	24	383	17	602	1,168
	%	.6	.7	.9		.4	1.6	.5	1.9	1.1
OTHER	NO.	9,572	6,850	3,188	19,961	4,708	21,634	3,743	27,585	97,241
	%	90.7	92.5	92.5	89.1	83.7	88.5	98.1	86.9	88.9
NO ANSWER	NO.	75	57	46	471	10	22	2	32	715
	%	.7	.8	1.3	2.1	.2	.1	(*)	.1	.7
COLUMN TOTALS	NO.	10,548	7,405	3,448	22,394	5,626	24,451	3,816	31,740	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 86. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

RACE/ETHNIC GROUP		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
AMERICAN	NO.	-	2	34	7	28	72
INDIAN	%		.4	.4	(*)	1.6	.1
BLACK/	NO.	5,834	18	347	2,964	5	9,168
NEGRO	%	8.0	2.7	4.5	11.1	.3	8.4
ORIENTAL	NO.	398	3	140	523	-	1,064
	%	.5	.5	1.8	2.0		1.0
SPANISH-	NO.	830	25	92	217	4	1,168
SPEAKING	%	1.1	3.8	1.2	.8	.2	1.1
OTHER	NO.	65,050	600	6,874	23,009	1,708	97,241
	%	89.6	92.3	89.2	86.1	97.5	88.9
NO	NO.	474	2	217	15	8	715
ANSWER	%	.7	.3	2.8	.1	.5	.7
COLUMN	NO.	72,587	650	7,705	26,734	1,753	109,428
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 87. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND RACE/ETHNIC GROUP: UNITED STATES, 1972-73

RACE/ETHNIC GROUP		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
AMERICAN	NO.	-	37	28	-	-	7	-	-	-	72
INDIAN	%		.2	.1			(*)				.1
BLACK/	NO.	324	696	3,564	-	1,307	2,034	1,132	111	-	9,168
NEGRO	%	2.[illegible]	3.3	17.4		8.2	10.8	6.0	57.5		8.4
ORIENTAL	NO.	92	362	150	-	19	86	356	-	-	1,064
	%	.7	1.7	.7		.1	.5	1.9			1.0
SPANISH-	NO.	8	413	339	-	16	364	27	-	-	1,168
SPEAKING	%	.1	2.0	1.7		.1	1.9	.1			1.1
OTHER	NO.	13,464	19,665	16,375	-	14,566	16,182	16,900	81	8	97,241
	%	96.1	92.9	80.0		91.6	86.2	89.6	41.9	22.9	88.9
NO	NO.	127	-	12	4	-	94	451	1	26	715
ANSWER	%	.9		.1	100.0		.5	2.4	.6	77.1	.7
COLUMN	NO.	14,016	21,173	20,468	4	15,908	18,767	18,865	193	34	109,428
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 88. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND TYPE OF TEACHING CERTIFICATE HELD: UNITED STATES, 1972-73

TYPE OF CERTIFICATE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
REGULAR	NO.	3,908	2,746	691	4,663	1,558	16,062	1,360	8,677	39,663
	%	37.0	37.1	20.0	20.8	27.7	65.7	35.6	27.3	36.2
VOCATIONAL	NO.	5,428	2,729	1,861	12,286	2,632	4,509	1,746	17,023	48,213
	%	51.5	36.9	54.0	54.9	46.8	18.4	45.8	53.6	44.1
REGULAR & VOCATIONAL	NO.	494	936	97	978	567	2,463	236	1,246	7,018
	%	4.7	12.6	2.8	4.4	10.1	10.1	6.2	3.9	6.4
TEMPORARY, ETC.	NO.	613	768	476	2,387	255	808	386	3,815	9,509
	%	5.8	10.4	13.8	10.7	4.5	3.3	10.1	12.0	8.7
OTHER	NO.	76	192	231	1,603	340	495	86	578	3,601
	%	.7	2.6	6.7	7.2	6.0	2.0	2.3	1.8	3.3
NO ANSWER	NO.	28	34	94	477	274	115	2	401	1,424
	%	.3	.5	2.7	2.1	4.9	.5	(*)	1.3	1.3
COLUMN TOTALS	NO.	10,548	7,405	3,448	22,394	5,626	24,451	3,816	31,740	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TEMPORARY, ETC.- TEMPORARY, CONDITIONAL, OR PROBATIONARY

TABLE 89. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND TYPE OF TEACHING CERTIFICATE HELD: UNITED STATES, 1972-73

TYPE OF CERTIFICATE		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
REGULAR	NO.	27,578	80	1,205	10,592	209	39,663
	%	38.0	12.3	15.6	39.6	11.9	36.2
VOCATIONAL	NO.	32,125	387	3,561	11,071	1,089	48,213
	%	44.3	59.5	46.0	41.4	62.1	44.1
REGULAR & VOCATIONAL	NO.	5,367	8	125	1,518	-	7,018
	%	7.4	1.2	1.6	5.7		6.4
TEMPORARY, ETC.	NO.	5,048	135	1,561	2,492	273	9,509
	%	7.0	20.9	20.3	9.3	15.6	8.7
OTHER	NO.	1,892	28	1,059	595	27	3,601
	%	2.6	4.3	13.7	2.2	1.6	3.3
NO ANSWER	NO.	576	12	214	466	155	1,424
	%	.8	1.9	2.8	1.7	8.8	1.3
COLUMN TOTALS	NO.	72,587	650	7,705	26,734	1,753	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLE

TABLE 90. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND TYPE OF TEACHING CERTIFICATE HELD: UNITED STATES, 1972-73

TYPE OF CERTIFICATE		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
REGULAR	NO.	5,378	9,722	5,227	-	6,726	7,343	5,188	81	-	39,663
	%	38.4	45.9	25.5		42.3	39.1	27.5	41.9		36.2
VOCATIONAL	NO.	5,474	7,917	11,638	-	6,333	7,913	8,823	111	3	48,213
	%	39.1	37.4	56.9		39.8	42.2	46.8	57.5	9.3	44.1
REGULAR & VOCATIONAL	NO.	546	1,885	1,067	-	241	1,555	1,745	-	-	7,018
	%	3.9	8.9	5.1		1.5	8.3	9.3			6.4
TEMPORARY, ETC.	NO.	2,174	1,232	2,114	-	1,883	1,095	1,011	-	-	9,509
	%	15.5	5.8	10.3		11.8	5.8	5.4			8.7
OTHER	NO.	104	371	376	-	251	686	1,808	-	5	3,601
	%	.7	1.8	1.8		1.6	3.7	9.6		13.6	3.3
NO ANSWER	NO.	339	46	66	4	475	175	290	1	26	1,424
	%	2.4	.2	.3	100.0	3.0	.9	1.5	.6	77.1	1.3
COLUMN TOTALS	NO.	14,016	21,173	20,468	4	15,908	18,767	18,865	193	34	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TEMPORARY, ETC. - TEMPORARY, CONDITIONAL, OR PROBATIONARY

TABLE 91. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND MAJOR FIELD OF CERTIFICATION: UNITED STATES, 1972-73

FIELD OF CERTIFICATION		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
AGRICUL-TURE	NO.	10,435	470	11	164	-	-	94	1,464	12,638
	%	98.9	6.4	.3	.7			2.5	4.6	11.5
DIST EDUC	NO.	-	4,515	2	-	-	97	3	13	4,631
	%		61.0	(*)			.4	.1	(*)	4.2
HEALTH	NO.	-	5	2,550	144	-	45	-	563	3,307
	%		.1	74.0	.6		.2		1.8	3.0
HOME ECON	NO.	-	153	293	21,558	5,314	-	-	1,134	28,553
	%		2.1	8.5	96.7	94.5			3.6	26.1
OFFICE/ BUSINESS	NO.	-	1,665	5	-	56	23,571	144	14	25,457
	%		22.5	.1		1.0	96.4	3.8	(*)	23.3
TECH EDUC	NO.	2	5	41	-	-	-	1,791	2,652	4,490
	%	(*)	.1	1.2				46.9	8.4	4.1
TRADE/ INDUSTRY	NO.	-	144	90	-	53	15	1,428	24,013	25,743
	%		1.9	2.6		.9	.1	37.4	75.7	23.5
SPECIAL EDUC	NO.	20	104	28	-	7	-	-	628	787
	%	.2	1.4	.8		.1			2.0	.7
OTHER	NO.	91	337	381	315	189	723	354	1,110	3,500
	%	.9	4.5	11.1	1.4	3.4	3.0	9.3	3.5	3.2
NO ANSWER	NO.	-	6	46	114	6	-	2	149	323
	%		.1	1.3	.5	.1		(*)	.5	.3
COLUMN TOTALS	NO.	10,548	7,405	3,448	22,394	5,626	24,451	3,816	31,740	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 92. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND MAJOR FIELD OF CERTIFICATION: UNITED STATES, 1972-73

FIELD OF CERTIFICATION		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
AGRICUL-TURE	NO.	5,126	2,733	4,608	-	-	-	171	-	-	12,638
	%	36.6	12.9	22.5				.9			11.5
DIST EDUC	NO.	1,433	1,314	934	-	363	318	268	-	-	4,631
	%	10.2	6.2	4.6		2.3	1.7	1.4			4.2
HEALTH	NO.	14	158	3	-	212	1,756	1,157	-	6	3,307
	%	.1	.7	(*)		1.3	9.4	6.1		17.0	3.0
HOME ECON	NO.	81	158	34	-	8,568	7,646	11,955	111	-	28,553
	%	.6	.7	.2		53.9	40.7	63.4	57.5		26.1
OFFICE/ BUSINESS	NO.	1,727	4,448	1,484	-	6,091	7,528	4,097	81	2	25,457
	%	12.3	21.0	7.3		38.3	40.1	21.7	41.9	5.8	23.3
TECH EDUC	NO.	420	2,718	880	-	108	329	35	-	-	4,490
	%	3.0	12.8	4.3		.7	1.8	.2			4.1
TRADE/ INDUSTRY	NO.	3,884	8,606	11,799	-	57	439	958	-	-	25,743
	%	27.7	40.6	57.6		.4	2.3	5.1			23.5
SPECIAL EDUC	NO.	247	347	54	-	-	117	23	-	-	787
	%	1.8	1.6	.3			.6	.1			.7
OTHER	NO.	1,020	627	657	-	505	512	179	-	-	3,500
	%	7.3	3.0	3.2		3.2	2.7	1.0			3.2
NO ANSWER	NO.	63	64	14	4	5	122	22	1	26	323
	%	.5	.3	.1	100.0	(*)	.7	.1	.6	77.1	.3
COLUMN TOTALS	NO.	14,016	21,173	20,468	4	15,908	18,767	18,865	193	34	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 93. VOCATIONAL EDUCATION TEACHERS, BY MAJOR VOCATIONAL SPECIALTY AREA AND MAJOR FIELD OF CERTIFICATION: UNITED STATES, 1972-73

FIELD OF CERTIFICATION		AGRI-CULTURE	DIST EDUC	HEALTH	HOME ECON	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	SPECIAL EDUC	OTHER	NO ANSWER	ROW TOTALS
AGRICUL-TURE	NO.	12,435	103	-	-	-	2	-	-	98	-	12,638
	%	98.3	1.8				.1			3.4		11.5
DIST EDUC	NO.	20	4,508	2	21	45	-	13	-	-	20	4,631
	%	0.2	77.2	(*)	.1	.2		.1			3.2	4.2
HEALTH	NO.	-	1	3,198	20	20	-	6	-	46	16	3,307
	%		(*)	79.1	.1	.1		(*)		1.6	2.5	3.0
HOME ECON	NO.	108	82	128	27,122	-	-	702	2	232	178	28,553
	%	9	1.4	3.2	97.9			2.7	.2	8.1	28.2	26.1
OFFICE/ BUSINESS	NO.	2	686	-	54	24,625	1	-	-	88	-	25,457
	%	(*)	11.7		.2	97.5	(*)			3.1		23.3
TECH EDUC	NO.	1	5	315	-	20	3,332	809	3	3	-	4,490
	%	(*)	.1	7.8		.1	87.9	3.1	.4	.1		4.1
TRADE/ INDUSTRY	NO.	-	50	81	13	-	358	22,892	745	1,540	64	25,743
	%		.9	2.0	(*)		9.5	88.8	84.5	53.9	10.1	23.5
SPECIAL EDUC	NO.	19	104	13	7	-	-	498	130	-	15	787
	%	.2	1.8	.3	(*)			1.9	14.8		2.4	.7
OTHER	NO.	61	296	258	348	538	98	732	2	851	316	3,500
	%	.6	5.1	6.4	1.3	2.1	2.6	2.8	.2	29.8	50.0	3.2
NO ANSWER	NO.	-	6	46	116	-	-	131		-	23	323
	%		.1	1.1	.4			.5			3.6	.3
COLUMN TOTALS	NO.	12,650	5,842	4,041	27,702	25,248	3,791	25,783	882	2,859	631	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 94. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND YEARS TOTAL TEACHING EXPERIENCE: UNITED STATES, 1972-73

YEARS TOTAL TEACHING EXPERIENCE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
LESS THAN 2 YEARS	NO.	1,639	718	587	2,181	708	1,733	251	4,429	12,247
	%	15.5	9.7	17.0	9.7	12.6	7.1	6.6	14.0	11.2
2 - 4 YEARS	NO.	1,926	1,900	923	3,655	827	5,838	976	7,255	23,300
	%	18.3	25.7	26.8	16.3	14.7	23.9	25.6	22.9	21.3
5 - 9 YEARS	NO.	1,605	1,725	797	4,361	1,124	6,375	1,025	7,919	24,930
	%	15.2	23.3	23.1	19.5	20.0	26.1	26.8	24.9	22.8
10 - 14 YEARS	NO.	891	834	410	3,856	881	5,197	947	3,608	16,625
	%	8.5	11.3	11.9	17.2	15.7	21.3	24.8	11.4	15.2
15 - 19 YEARS	NO.	970	838	528	2,225	673	1,996	428	1,814	9,472
	%	9.2	11.3	15.3	9.9	12.0	8.2	11.2	5.7	8.7
20 - 29 YEARS	NO.	2,356	510	144	4,091	1,138	2,552	99	4,884	15,773
	%	22.3	6.9	4.2	18.3	20.2	10.4	2.6	15.4	14.4
30 + YEARS	NO.	1,121	702	14	1,598	190	678	11	455	4,768
	%	10.6	9.5	.4	7.1	3.4	2.8	.3	1.4	4.4
NO ANSWER	NO.	40	177	45	428	84	82	80	1,376	2,314
	%	.4	2.4	1.3	1.9	1.5	.3	2.1	4.3	2.1
COLUMN TOTALS	NO.	10,548	7,405	3,448	22,394	5,626	24,451	3,816	31,740	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 95. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND YEARS TOTAL TEACHING EXPERIENCE: UNITED STATES, 1972-73

YEARS TOTAL TEACHING EXPERIENCE		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
LESS THAN 2 YEARS	NO.	7,887	118	484	3,544	213	12,247
	%	10.9	18.2	6.3	13.3	12.2	11.2
2 - 4 YEARS	NO.	14,372	108	1,778	6,988	54	23,300
	%	19.8	16.6	23.1	26.1	3.1	21.3
5 - 9 YEARS	NO.	17,358	180	1,827	5,135	429	24,930
	%	23.9	27.8	23.7	19.2	24.5	22.8
10 - 14 YEARS	NO.	10,701	211	1,315	4,276	121	16,625
	%	14.7	32.5	17.1	16.0	6.9	15.2
15 - 19 YEARS	NO.	7,693	15	427	1,332	5	9,472
	%	10.6	2.3	5.5	5.0	.3	8.7
20 - 29 YEARS	NO.	10,201	13	609	4,064	887	15,773
	%	14.1	2.0	7.9	15.2	50.6	14.4
30 + YEARS	NO.	3,398	-	615	727	28	4,768
	%	4.7		8.0	2.7	1.6	4.4
NO ANSWER	NO.	978	4	649	668	15	2,314
	%	1.3	.6	8.4	2.5	.9	2.1
COLUMN TOTALS	NO.	72,587	650	7,705	26,734	1,753	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 96. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND YEARS TOTAL TEACHING EXPERIENCE: UNITED STATES, 1972-73

YEARS TOTAL TEACHING EXPERIENCE		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
LESS THAN 2 YEARS	NO.	3,110	1,273	2,369	-	4,491	455	548	-	-	12,247
	%	22.2	6.0	11.6		28.2	2.4	2.9			11.2
2 - 4 YEARS	NO.	7,836	4,135	1,576	-	5,810	3,005	937	-	1	23,300
	%	55.9	19.5	7.7		36.5	16.0	5.0		3.4	21.3
5 - 9 YEARS	NO.	3,036	6,955	2,286	-	5,558	4,862	2,151	81	2	24,930
	%	21.7	32.8	11.2		34.9	25.9	11.4	41.9	5.8	22.8
10 - 14 YEARS	NO.	34	5,574	1,986	-	-	6,329	2,591	111	-	16,625
	%	.2	26.3	9.7			33.7	13.7	57.5		15.2
15 - 19 YEARS	NO.	-	2,619	1,657	-	-	3,314	1,877	-	5	9,472
	%		12.4	8.1			17.7	9.9		13.6	8.7
20 - 29 YEARS	NO.	-	234	7,711	-	-	663	7,165	-	-	15,773
	%		1.1	37.7			3.5	38.0			14.4
30 + YEARS	NO.	-	-	2,419	-	-	-	2,350	-	-	4,768
	%			11.8				12.5			4.4
NO ANSWER	NO.	-	383	464	4	50	139	1,247	1	26	2,314
	%		1.8	2.3	100.0	.3	.7	6.6	.6	77.1	2.1
COLUMN TOTALS	NO.	14,016	21,173	20,468	4	15,908	18,767	18,865	193	34	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 97. VOCATIONAL EDUCATION TEACHERS, BY HIGHEST ACADEMIC DEGREE HELD AND YEARS TOTAL TEACHING EXPERIENCE: UNITED STATES, 1972-73

YEARS TOTAL TEACHING EXPERIENCE		LESS THN BACHLRS	BACHLRS	GRTR THN BACHLRS	NO ANSWER	ROW TOTALS
LESS THAN 2 YEARS	NO.	3,764	7,887	596	-	12,247
	%	22.0	13.7	1.7		11.2
2 - 4 YEARS	NO.	4,520	15,053	3,709	18	23,300
	%	26.4	26.1	10.8	5.6	21.3
5 - 9 YEARS	NO.	3,997	12,281	8,394	257	24,930
	%	23.4	21.3	24.4	79.4	22.8
10 - 14 YEARS	NO.	1,323	8,856	6,444	2	16,625
	%	7.7	15.4	18.8	.6	15.2
15 - 19 YEARS	NO.	425	4,608	4,435	2	9,472
	%	2.5	8.0	12.9	.7	8.7
20 - 29 YEARS	NO.	2,033	5,904	7,836	-	15,773
	%	11.9	10.2	22.8		14.4
30 + YEARS	NO.	244	1,808	2,716	-	4,768
	%	1.4	3.1	7.9		4.4
NO ANSWER	NO.	790	1,257	222	44	2,314
	%	4.6	2.2	.6	13.6	2.1
COLUMN TOTALS	NO.	17,096	57,654	34,354	324	109,428
	%	100.0	100.0	100.0	100.0	100.0

LESS THN BACHLRS - LESS THAN BACHELOR'S DEGREE
BACHLRS - BACHELOR'S DEGREE
GRTR THN BACHLRS - GREATER THAN BACHELOR'S DEGREE

TABLE 98. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND YEARS OF VOCATIONAL EDUCATION TEACHING EXPERIENCE: UNITED STATES, 1972-73

YEARS VOC EDUC TEACHING EXPERIENCE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
LESS THAN 2 YEARS	NO.	1,714	1,322	766	3,353	1,136	3,323	662	7,249	19,525
	%	16.3	17.9	22.2	15.0	20.2	13.6	17.3	22.8	17.8
2 - 4 YEARS	NO.	2,125	2,420	1,096	4,416	1,342	6,526	1,258	7,770	26,952
	%	20.1	32.7	31.8	19.7	23.9	26.7	33.0	24.5	24.6
5 - 9 YEARS	NO.	1,552	1,477	1,123	5,293	1,320	7,182	937	8,749	27,632
	%	14.7	19.9	32.6	23.6	23.5	29.4	24.6	27.6	25.3
10 - 14 YEARS	NO.	933	781	150	3,111	727	3,640	532	1,536	11,410
	%	8.8	10.6	4.3	13.9	12.9	14.9	13.9	4.8	10.4
15 - 19 YEARS	NO.	789	456	229	1,936	557	1,231	230	714	6,142
	%	7.5	6.2	6.6	8.6	9.9	5.0	6.0	2.3	5.6
20 - 29 YEARS	NO.	2,423	323	7	3,322	447	1,835	84	4,056	12,497
	%	23.0	4.4	.2	14.8	8.0	7.5	2.2	12.8	11.4
30 + YEARS	NO.	907	439	11	587	80	446	5	101	2,577
	%	8.6	5.9	.3	2.6	1.4	1.8	.1	.3	2.4
NO ANSWER	NO.	105	186	66	376	16	268	109	1,566	2,693
	%	1.0	2.5	1.9	1.7	.3	1.1	2.9	4.9	2.5
COLUMN TOTALS	NO.	10,548	7,405	3,448	22,394	5,626	24,451	3,816	31,740	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 99. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND YEARS OF VOCATIONAL EDUCATION TEACHING EXPERIENCE: UNITED STATES, 1972-73

YEARS VOC EDUC TEACHING EXPERIENCE		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
LESS THAN 2 YEARS	NO.	11,815	148	1,039	6,297	226	19,525
	%	16.3	22.7	13.5	23.6	12.9	17.8
2 - 4 YEARS	NO.	18,439	231	2,014	6,164	104	26,952
	%	25.4	35.6	26.1	23.1	6.0	24.6
5 - 9 YEARS	NO.	19,174	209	2,148	5,686	414	27,632
	%	26.4	32.2	27.9	21.3	23.6	25.3
10 - 14 YEARS	NO.	7,340	40	924	3,036	71	11,410
	%	10.1	6.1	12.0	11.4	4.1	10.4
15 - 19 YEARS	NO.	4,574	4	381	1,182	-	6,142
	%	6.3	.7	4.9	4.4		5.6
20 - 29 YEARS	NO.	7,652	11	528	3,392	915	12,497
	%	10.5	1.7	6.9	12.7	52.2	11.4
30 + YEARS	NO.	2,282	-	151	144	-	2,577
	%	3.1		2.0	.5		2.4
NO ANSWER	NO.	1,311	6	521	833	22	2,693
	%	1.8	.9	6.8	3.1	1.3	2.5
COLUMN TOTALS	NO.	72,587	650	7,705	26,734	1,753	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 100. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND YEARS OF VOCATIONAL EDUCATION TEACHING EXPERIENCE: UNITED STATES, 1972-73

YEARS VOC EDUC TEACHING EXPERIENCE		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
LESS THAN	NO.	5,251	2,740	2,892	-	5,825	2,003	814	-	-	19,525
2 YEARS	%	37.5	12.9	14.1		36.6	10.7	4.3			17.8
2 - 4	NO.	6,369	5,939	2,441	-	4,962	4,911	2,327	-	3	26,952
YEARS	%	45.4	28.1	11.9		31.2	26.2	12.3		9.3	24.6
5 - 9	NO.	2,396	7,125	3,395	-	5,060	5,786	3,789	81	-	27,632
YEARS	%	17.1	33.7	16.6		31.8	30.8	20.1	41.9		25.3
10 - 14	NO.	-	3,135	1,764	-	-	4,125	2,275	111	-	11,410
YEARS	%		14.8	8.6			22.0	12.1	57.5		10.4
15 - 19	NO.	-	1,469	1,031	-	-	1,360	2,277	-	5	6,142
YEARS	%		6.9	5.0			7.2	12.1		13.6	5.6
20 - 29	NO.	-	153	6,873	-	-	362	5,109	-	-	12,497
YEARS	%		.7	33.6			1.9	27.1			11.4
30 +	NO.	-	-	1,486	-	-	-	1,091	-	-	2,577
YEARS	%			7.3				5.8			2.4
NO	NO.	-	611	587	4	61	220	1,182	1	26	2,693
ANSWER	%		2.9	2.9	100.0	.4	1.2	6.3	.6	77.1	2.5
COLUMN	NO.	14,016	21,173	20,468	4	15,908	18,767	18,865	193	34	109,428
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 101. VOCATIONAL EDUCATION TEACHERS, BY HIGHEST ACADEMIC DEGREE HELD AND YEARS OF VOCATIONAL EDUCATION TEACHING EXPERIENCE: UNITED STATES, 1972-73

YEARS VOC EDUC TEACHING EXPERIENCE		LESS THN BACHLRS	BACHLRS	GRTR THN BACHLRS	NO ANSWER	ROW TOTALS
LESS THAN	NO.	4,262	13,344	1,919	-	19,525
2 YEARS	%	24.9	23.1	5.6		17.8
2 - 4	NO.	4,797	15,745	6,391	18	26,952
YEARS	%	28.1	27.3	18.6	5.6	24.6
5 - 9	NO.	4,242	12,889	10,244	257	27,632
YEARS	%	24.8	22.4	29.8	79.4	25.3
10 - 14	NO.	1,039	5,703	4,668	-	11,410
YEARS	%	6.1	9.9	13.6		10.4
15 - 19	NO.	452	2,885	2,802	2	6,142
YEARS	%	2.6	5.0	8.2	.7	5.6
20 - 29	NO.	1,620	4,433	6,445	-	12,497
YEARS	%	9.5	7.7	18.8		11.4
30 +	NO.	42	960	1,575	-	2,577
YEARS	%	.2	1.7	4.6		2.4
NO	NO.	642	1,695	310	46	2,693
ANSWER	%	3.8	2.9	.9	14.3	2.5
COLUMN	NO.	17,096	57,654	34,354	324	109,428
TOTALS	%	100.0	100.0	100.0	100.0	100.0

LESS THN BACHLRS - LESS THAN BACHELOR'S DEGREE
BACHLRS - BACHELOR'S DEGREE
GRTR THN BACHLRS - GREATER THAN BACHELOR'S DEGREE

TABLE 102. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND YEARS OF NONTEACHING WORK EXPERIENCE: UNITED STATES, 1972-73

YEARS NONTEACHING WORK EXPERIENCE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	3,849	431	695	14,146	2,919	2,001	329	3,367	27,737
	%	36.5	5.8	20.1	63.2	51.9	8.2	8.6	10.6	25.3
LESS THAN 2 YEARS	NO.	602	199	177	2,264	664	5,268	311	1,563	11,048
	%	5.7	2.7	5.1	10.1	11.8	21.5	8.2	4.9	10.1
2 - 4 YEARS	NO.	898	2,546	298	1,725	996	8,982	790	5,381	21,616
	%	8.5	34.4	8.7	7.7	17.7	36.7	20.7	17.0	19.8
5 - 9 YEARS	NO.	1,945	1,644	517	1,214	258	3,875	667	6,341	16,461
	%	18.4	22.2	15.0	5.4	4.6	15.8	17.5	20.0	15.0
10 - 14 YEARS	NO.	1,353	998	690	860	128	2,261	576	4,597	11,464
	%	12.8	13.5	20.0	3.8	2.3	9.2	15.1	14.5	10.5
15 - 19 YEARS	NO.	736	489	433	510	145	378	546	2,571	5,808
	%	7.0	6.6	12.6	2.3	2.6	1.5	14.3	8.1	5.3
20 - 29 YEARS	NO.	336	353	295	811	171	467	255	6,533	9,224
	%	3.2	4.8	8.6	3.6	3.0	1.9	6.7	20.6	8.4
30 + YEARS	NO.	227	31	121	126	15	375	89	932	1,915
	%	2.1	.4	3.5	.6	.3	1.5	2.3	2.9	1.8
NO ANSWER	NO.	602	716	222	737	330	843	251	454	4,155
	%	5.7	9.7	6.4	3.3	5.9	3.4	6.6	1.4	3.8
COLUMN TOTALS	NO.	10,548	7,405	3,448	22,394	5,626	24,451	3,816	31,740	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 103. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND YEARS OF NONTEACHING WORK EXPERIENCE: UNITED STATES, 1972-73

YEARS NONTEACHING WORK EXPERIENCE		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
NONE	NO.	16,787	32	1,073	9,757	88	27,737
	%	23.1	5.0	13.9	36.5	5.0	25.3
LESS THAN 2 YEARS	NO.	8,394	2	333	2,320	-	11,048
	%	11.6	.3	4.3	8.7		10.1
2 - 4 YEARS	NO.	16,454	87	511	4,381	184	21,616
	%	22.7	13.4	6.6	16.4	10.5	19.8
5 - 9 YEARS	NO.	11,230	83	1,460	3,609	80	16,461
	%	15.5	12.8	18.9	13.5	4.6	15.0
10 - 14 YEARS	NO.	6,688	167	1,631	1,913	1,066	11,464
	%	9.2	25.7	21.2	7.2	60.8	10.5
15 - 19 YEARS	NO.	3,942	157	707	930	71	5,808
	%	5.4	24.2	9.2	3.5	4.1	5.3
20 - 29 YEARS	NO.	4,763	94	1,404	2,706	256	9,224
	%	6.6	14.5	18.2	10.[illegible]	14.6	8.4
30 + YEARS	NO.	1,246	22	310	338	-	1,915
	%	1.7	3.4	4.0	1.3		1.8
NO ANSWER	NO.	3,082	6	276	783	8	4,155
	%	4.2	.9	3.6	2.9	.5	3.8
COLUMN TOTALS	NO.	72,587	650	7,705	26,734	1,753	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 104. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND YEARS OF NONTEACHING WORK EXPERIENCE: UNITED STATES, 1972-73

YEARS NONTEACHING WORK EXPERIENCE		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
NONE	NO.	2,489	3,514	2,018	-	6,968	6,506	6,131	111	-	27,737
	%	17.8	16.6	9.9		43.8	34.7	32.5	57.5		25.3
LESS THAN 2 YEARS	NO.	1,825	1,021	283	-	3,718	3,046	1,075	81	-	11,048
	%	13.0	4.8	1.4		23.4	16.2	5.7	41.9		10.1
2 - 4 YEARS	NO.	5,137	4,753	1,174	-	3,684	3,733	3,133	-	2	21,616
	%	36.7	22.4	5.7		23.2	19.9	16.6		5.8	19.8
5 - 9 YEARS	NO.	2,645	4,199	3,226	-	1,141	2,608	2,639	-	5	16,461
	%	18.9	19.8	15.8		7.2	13.9	14.0		13.6	15.0
10 - 14 YEARS	NO.	1,033	4,087	3,197	-	169	1,627	1,349	-	1	11,464
	%	7.4	19.3	15.6		1.1	8.7	7.2		3.4	10.5
15 - 19 YEARS	NO.	417	1,689	2,014	-	-	570	1,118	-	-	5,808
	%	3.0	8.0	9.8			3.0	5.9			5.3
20 - 29 YEARS	NO.	48	995	6,232	-	-	334	1,615	-	-	9,224
	%	.3	4.7	30.4			1.8	8.6			8.4
30 + YEARS	NO.	-	21	1,262	-	-	-	632	-	-	1.915
	%		.1	6.2				3.3			1.8
NO ANSWER	NO.	421	895	1,062	4	229	344	1,173	1	26	4,155
	%	3.0	4.2	5.2	100.0	1.4	1.8	6.2	.6	77.1	3.8
COLUMN TOTALS	NO.	14,016	21,173	20,468	4	15,908	18,767	18,865	193	34	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 105. VOCATIONAL EDUCATION TEACHERS, BY YEARS OF NONTEACHING WORK EXPERIENCE AND YEARS TOTAL TEACHING EXPERIENCE: UNITED STATES, 1972-73

YEARS TOTAL TEACHING EXPERIENCE		NONE	LESS THN 2 YEARS	2 - 4 YEARS	5 - 9 YEARS	10 - 14 YEARS	15 - 19 YEARS	20 - 29 YEARS	30 + YEARS	NO ANSWER	ROW TOTALS
LESS THAN 2 YEARS	NO.	3,561	1,166	1,899	998	1,170	586	2,351	247	270	12,247
	%	12.8	10.6	8.8	6.1	10.2	10.1	25.5	12.9	6.5	11.2
2 - 4 YEARS	NO.	4,761	2,972	4,722	3,932	2,843	1,243	1,488	363	976	23,300
	%	17.2	26.9	21.8	23.9	24.8	21.4	16.1	18.9	23.5	21.3
5 - 9 YEARS	NO.	6,595	2,394	6,491	2,758	2,192	1,978	1,988	289	244	24,930
	%	23.8	21.7	30.0	16.8	19.1	34.1	21.6	15.1	5.9	22.8
10 - 14 YEARS	NO.	4,199	2,472	3,309	2,271	1,594	553	1,295	214	719	16,625
	%	15.1	22.4	15.3	13.8	13.9	9.5	14.0	11.2	17.3	15.2
15 - 19 YEARS	NO.	2,211	1,025	2,171	1,809	1,027	278	434	91	426	9,472
	%	8.0	9.3	10.0	11.0	9.0	4.8	4.7	4.7	10.2	8.7
20 - 29 YEARS	NO.	4,715	304	2,467	3,122	2,179	910	1,144	231	701	15,773
	%	17.0	2.7	11.4	19.0	19.0	15.7	12.4	12.0	16.9	14.4
30 + YEARS	NO.	1,486	533	490	685	146	224	119	440	645	4,768
	%	5.4	4.8	2.3	4.2	1.3	3.9	1.3	23.0	15.5	4.4
NO ANSWER	NO.	209	183	68	886	313	36	405	41	174	2,314
	%	.8	1.7	.3	5.4	2.7	.6	4.4	2.1	4.2	2.1
COLUMN TOTALS	NO.	27,737	11,048	21,616	16,461	11,464	5,808	9,224	1,915	4,155	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLE

TABLE 106. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND TYPE OF INSERVICE TRAINING: UNITED STATES, 1972-73

TYPE OF INSERVICE TRAINING		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
VOC ED	NO.	7,356	4,216	1,244	10,186	2,975	10,977	1,438	15,265	53,658
	%	13.7	7.9	2.3	19.0	5.5	20.5	2.7	28.4	100.0
GUIDANCE	NO.	978	1,084	215	858	264	1,405	53	2,213	7,069
	%	13.8	15.3	3.0	12.1	3.7	19.9	.7	31.3	100.0
ACADEMIC	NO.	1,146	392	494	2,859	631	2,599	368	3,132	11,622
	%	9.9	3.4	4.3	24.6	5.4	22.4	3.2	26.9	100.0
ADMIN	NO.	838	736	536	965	503	2,589	402	1,801	8,369
	%	10.0	8.8	6.4	11.5	6.0	30.9	4.8	21.5	100.0
DISADVG	NO.	1,109	498	315	1,067	355	1,039	61	4,217	8,660
	%	12.8	5.8	3.6	12.3	4.1	12.0	.7	48.7	100.0
HANDCPD	NO.	655	131	147	288	40	135	47	2,357	3,800
	%	17.2	3.4	3.9	7.6	1.0	3.6	1.2	62.0	100.0
OTHER	NO.	212	84	279	530	600	445	391	3,302	5,844
	%	3.6	1.4	4.8	9.1	10.3	7.6	6.7	56.5	100.0

NOTE: MULTIPLE RESPONSES WERE TABULATED FOR "TYPE OF INSERVICE TRAINING."

VOC ED - VOCATIONAL EDUCATION
GUIDANCE - COUNSELING OR GUIDANCE
ACADEMIC - GENERAL ACADEMIC
ADMIN - ADMINISTRATIVE OR CAREER ADVANCEMENT
DISADVG - SPECIAL NEEDS OF THE DISADVANTAGED
HANDCPD - SPECIAL NEEDS OF THE HANDICAPPED

TABLE 107. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND TYPE OF INSERVICE TRAINING: UNITED STATES, 1972-73

TYPE OF INSERVICE TRAINING		MALE <30	MALE 30-44	MALE 45+	MALE NO ANSWER	FEMALE <30	FEMALE 30-44	FEMALE 45+	FEMALE NO ANSWER	NO ANSWER	ROW SUMS
VOC ED	NO.	7,846	10,409	10,242	-	5,440	9,808	9,826	81	6	53,658
	%	14.6	19.4	19.1	-	10.1	18.3	18.3	.2	(*)	100.0
GUIDANCE	NO.	921	1,301	1,940	-	406	1,467	1,034	-	-	7,069
	%	13.0	18.4	27.4	-	5.7	20.8	14.6	-	-	100.0
ACADEMIC	NO.	1,222	2,357	1,414	-	1,855	2,872	1,901	-	-	11,622
	%	10.5	20.3	12.2	-	16.0	24.7	16.4	-	-	100.0
ADMIN	NO.	785	2,311	1,253	-	1,265	987	1,768	-	-	8,369
	%	9.4	27.6	15.0	-	15.1	11.8	21.1	-	-	100.0
DISADVG	NO.	806	1,716	3,128	-	374	1,274	1,363	-	-	8,660
	%	9.3	19.8	36.1	-	4.3	14.7	15.7	-	-	100.0
HANDCPD	NO.	200	1,000	1,727	-	34	727	112	-	-	3,800
	%	5.3	26.3	45.4	-	0.9	19.1	2.9	-	-	100.0
OTHER	NO.	641	1,601	1,022	-	257	616	1,708	-	-	5,844
	%	11.0	27.4	17.5	-	4.4	10.5	29.2	-	-	100.0

NOTE: MULTIPLE RESPONSES WERE TABULATED FOR "TYPE OF INSERVICE TRAINING."

VOC ED VOCATIONAL EDUCATION
GUIDANCE COUNSELING OR GUIDANCE
ACADEMIC GENERAL ACADEMIC
ADMIN ADMINISTRATIVE OR CAREER ADVANCEMENT
DISADVG SPECIAL NEEDS OF THE DISADVANTED
HANDCPD SPECIAL NEEDS OF THE HANDICAPPED

TABLE 108. VOCATIONAL EDUCATION TEACHERS, BY LEVEL OF INSTRUCTION AND TYPE OF INSERVICE TRAINING: UNITED STATES, 1972-73

TYPE OF INSERVICE TRAINING		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
VOC ED	NO.	39,726	259	1,976	11,433	264	53,658
	%	74.0	0.5	3.7	21.3	0.5	100.0
GUIDANCE	NO.	5,299	35	268	1,463	3	7,069
	%	75.0	.5	3.8	20.7	*	100.0
ACADEMIC	NO.	8,020	73	775	2,643	112	11,622
	%	69.0	.6	6.7	22.7	1.0	100.0
ADMIN	NO.	5,692	150	684	1,629	214	8,369
	%	68.0	1.8	8.2	19.5	2.6	100.0
DISADVG	NO.	5,528	29	160	2,110	833	8,660
	%	63.8	.3	1.8	24.4	9.6	100.0
HANDCPD	NO.	2,400	6	64	1,329	-	3,800
	%	63.2	.2	1.7	35.0	-	100.0
OTHER	NO.	3,242	78	359	2,043	122	5,844
	%	55.5	1.3	6.1	35.0	2.1	100.0

NOTE: MULTIPLE RESPONSES WERE TABULATED FOR "TYPE OF INSERVICE TRAINING."

VOC ED - VOCATIONAL EDUCATION
GUIDANCE - COUNSELING OR GUIDANCE
ACADEMIC - GENERAL ACADEMIC
ADMIN - ADMINISTRATIVE OR CAREER ADVANCEMENT
DISADVG - SPECIAL NEEDS OF THE DISADVANTAGED
HANDCPD - SPECIAL NEEDS OF THE HANDICAPPED

TABLE 109. VOCATIONAL EDUCATION TEACHERS, BY HIGHEST ACADEMIC DEGREE HELD AND PARTICIPATION IN INSERVICE TRAINING: UNITED STATES, 1972-73

PARTICIPATION IN INSERVICE TRAINING		LESS THN BACHLRS	BACHLRS	GRTR THN BACHLRS	NO ANSWER	ROW TOTALS
INSERVICE TRAINING	NO.	11,044	35,511	22,020	254	68,829
	%	64.6	61.6	64.1	78.3	62.9
NO INSERV TRAINING	NO.	6,024	21,940	12,190	26	40,179
	%	35.2	38.1	35.5	8.0	36.7
NO ANSWER	NO.	28	204	144	44	420
	%	.2	.4	.4	13.6	.4
COLUMN TOTALS	NO.	17,096	57,654	34,354	324	109,428
	%	100.0	100.0	100.0	100.0	100.0

LESS THN BACHLRS - LESS THAN BACHELOR'S DEGREE
BACHLRS - BACHELOR'S DEGREE
GRTR THN BACHLRS - GREATER THAN BACHELOR'S DEGREE

TABLE 110. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND TEACHING STATUS: UNITED STATES, 1972-73

TEACHING STATUS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
FULL-TIME	NO.	10,130	7,089	2,829	18,144	5,222	23,278	3,643	28,894	99,229
TEACHER	%	96.0	95.7	82.0	81.0	92.8	95.2	95.5	91.0	90.7
PART-TIME	NO.	330	150	509	2,402	211	500	128	1,363	5,593
TEACHER	%	3.1	2.0	14.8	10.7	3.7	2.0	3.4	4.3	5.1
OTHER	NO.	88	166	77	1,486	116	659	45	1,288	3,923
	%	.8	2.2	2.2	6.6	2.1	2.7	1.2	4.1	3.6
NO	NO.	-	-	33	363	77	15	-	195	683
ANSWER	%			1.0	1.6	1.4	.1		.4	.6
COLUMN	NO.	10,548	7,405	3,448	22,394	5,626	24,451	3,816	31,740	109,428
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 111. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND TEACHING STATUS: UNITED STATES, 1972-73

TEACHING STATUS		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
FULL-TIME	NO.	69,229	572	2,344	26,350	733	99,229
TEACHER	%	95.4	88.1	30.4	98.6	41.8	90.7
PART-TIME	NO.	1,451	61	3,866	178	40	5,593
TEACHER	%	2.0	9.4	50.1	.7	2.3	5.1
OTHER	NO.	1,359	15	1,460	118	971	3,923
	%	1.9	2.3	19.0	.4	55.4	3.6
NO	NO.	549	2	37	88	8	683
ANSWER	%	.8	.3	.5	.3	.5	.6
COLUMN	NO.	72,587	650	7,705	26,734	1,753	109,428
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 112. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND TEACHING STATUS: UNITED STATES, 1972-73

TEACHING STATUS		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
FULL-TIME TEACHER	NO.	13,708	19,786	18,179	-	14,893	17,026	15,437	192	8	99,229
	%	97.8	93.5	88.8		93.6	90.7	81.8	99.4	22.9	90.7
PART-TIME TEACHER	NO.	97	1,165	937	-	662	1,124	1,608	-	-	5,593
	%	.7	5.5	4.6		4.2	6.0	8.5			5.1
OTHER	NO.	71	189	1,344	-	237	379	1,703	-	-	3,923
	%	.5	.9	6.6		1.5	2.0	9.0			3.6
NO ANSWER	NO.	140	33	8	4	116	238	116	1	26	683
	%	1.0	.2	(*)	100.0	.7	1.3	.6	.6	77.1	.6
COLUMN TOTALS	NO.	14,016	21,173	20,468	4	15,908	18,767	18,865	193	34	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 113. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND CONTRACT PERIOD: UNITED STATES, 1972-73

CONTRACT PERIOD		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
9-10-MONTH CONTRACT	NO.	1,066	4,483	1,782	17,544	3,926	18,774	2,663	22,722	72,960
	%	10.1	60.5	51.7	78.3	69.8	76.8	69.8	71.6	66.7
11-12-MONTH CONTRACT	NO.	9,383	2,710	1,200	2,404	1,302	3,812	951	6,913	28,676
	%	89.0	36.6	34.8	10.7	23.2	15.6	24.9	21.8	26.2
OTHER CONTRACT	NO.	99	199	368	1,697	393	1,704	189	1,859	6,508
	%	.9	2.7	10.7	7.6	7.0	7.0	5.0	5.9	5.9
NO ANSWER	NO.	-	14	98	749	3	162	13	246	1,285
	%		.2	2.8	3.3	.1	.7	.3	.8	1.2
COLUMN TOTALS	NO.	10,548	7,405	3,448	22,394	5,626	24,451	3,816	31,740	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

ABLE 114. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND CONTRACT PERIOD: UNITED STATES, 1972-73

CONTRACT PERIOD		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
9-10-MONTH	NO.	48,973	317	2,715	19,332	1,623	72,960
CONTRACT	%	67.5	48.7	35.2	72.3	92.6	66.7
11-12-MONTH	NO.	21,643	270	1,367	5,297	99	28,676
CONTRACT	%	29.8	41.6	17.7	19.8	5.7	26.2
OTHER	NO.	1,662	49	2,926	1,850	22	6,508
CONTRACT	%	2.3	7.5	38.0	6.9	1.3	5.9
NO	NO.	309	14	696	257	8	1,285
ANSWER	%	.4	2.2	9.0	1.0	.5	1.2
COLUMN	NO.	72,587	650	7,705	26,734	1,753	109,428
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 115. VOCATIONAL EDUCATION TEACHERS, BY SEX AND AGE OF TEACHER AND CONTRACT PERIOD: UNITED STATES, 1972-73

CONTRACT PERIOD		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
9-10-MONTH	NO.	7,698	13,638	11,711	-	12,633	13,825	13,259	192	5	72,960
CONTRACT	%	54.9	64.4	57.2		79.4	73.7	70.3	99.4	13.6	66.7
11-12-MONTH	NO.	6,074	6,346	7,608	-	2,479	3,401	2,765	-	3	28,676
CONTRACT	%	43.3	30.0	37.2		15.6	18.1	14.7		9.3	26.2
OTHER	NO.	229	911	1,140	-	632	1,358	2,239	-	-	6,508
CONTRACT	%	1.6	4.3	5.6		4.0	7.2	11.9			5.9
NO	NO.	15	278	10	4	164	184	602	1	26	1,285
ANSWER	%	.1	1.3	(*)	100.0	1.0	1.0	3.2	.6	77.1	1.2
COLUMN	NO.	14,016	21,173	20,468	4	15,908	18,767	18,865	193	34	109,428
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 116. VOCATIONAL EDUCATION TEACHERS UNDER 9-10-MONTH CONTRACT, BY TEACHING AREA AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
UNDER $8,000	NO.	84	310	346	5,071	812	2,713	324	1,533	11,194
	%	8.1	7.2	21.4	30.8	21.0	15.0	12.6	7.2	16.1
$8,000 - $8,999	NO.	152	704	289	2,912	755	2,009	167	5,103	12,090
	%	14.7	16.3	17.8	17.7	19.5	11.1	6.5	23.9	17.4
$9,000 - $9,999	NO.	92	542	116	3,291	651	4,393	155	3,811	13,051
	%	8.9	12.6	7.2	20.0	16.9	24.3	6.0	17.8	18.8
$10,000 - $10,999	NO.	257	995	346	1,397	456	2,282	375	5,195	9,304
	%	24.8	23.0	21.4	8.5	11.8	12.6	14.5	15.0	13.4
$11,000 - $11,999	NO.	145	447	186	1,410	569	2,076	564	2,026	7,423
	%	13.9	10.4	11.5	8.6	14.7	11.5	21.9	9.5	10.7
$12,000 - $12,999	NO.	177	293	85	535	159	1,856	125	2,611	5,841
	%	17.0	6.8	5.2	3.2	4.1	10.3	4.8	12.2	8.4
$13,000 AND OVER	NO.	131	1,025	251	1,874	460	2,765	870	3,093	10,470
	%	12.6	23.7	15.5	11.4	11.9	15.3	33.7	14.5	15.1
COLUMN TOTALS	NO.	1,039	4,316	1,618	16,491	3,862	18,094	2,581	21,372	69,373
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 117. VOCATIONAL EDUCATION TEACHERS UNDER 11-12-MONTH CONTRACT, BY TEACHING AREA AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
UNDER $8,000	NO.	507	205	273	823	254	614	-	1,750	4,426
	%	5.5	7.6	23.5	34.4	19.6	16.7		26.0	15.8
$8,000 - $8,999	NO.	1,320	265	209	337	191	1,022	83	1,435	4,863
	%	14.4	9.8	18.0	14.1	14.7	27.7	8.8	21.3	17.3
$9,000 - $9,999	NO.	1,590	549	129	351	325	364	236	1,362	4,906
	%	17.4	20.4	11.1	14.7	25.1	9.9	24.9	20.2	17.5
$10,000 - $10,999	NO.	1,960	780	193	449	160	546	56	723	4,868
	%	21.4	28.9	16.7	18.8	12.4	14.8	5.8	10.8	17.3
$11,000 - $11,999	NO.	1,216	229	90	141	138	540	25	515	2,894
	%	13.3	8.5	7.8	5.9	10.6	14.7	2.6	7.7	10.3
$12,000 - $12,999	NO.	1,197	351	15	119	73	59	379	83	2,276
	%	13.1	13.0	1.3	5.0	5.7	1.6	39.9	1.2	8.1
$13,000 AND OVER	NO.	1,365	318	250	174	153	538	171	857	3,827
	%	14.9	11.8	21.6	7.3	11.8	14.6	18.0	12.7	13.6
COLUMN TOTALS	NO.	9,156	2,697	1,159	2,394	1,295	3,685	950	6,724	28,060
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 118. VOCATIONAL EDUCATION TEACHERS UNDER OTHER TYPE OF CONTRACT, BY TEACHING AREA AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
UNDER $8,000	NO.	-	-	11	1	2	54	2	93	163
	%			5.6	.6	.7	3.7	1.3	9.0	4.7
$8,000 - $8,999	NO.	-	-	7	85	18	-	5	13	128
	%			3.5	48.1	4.9		4.3	1.2	3.6
$9,000 - $9,999	NO.	2	52	123	-	44	406	1	11	640
	%	3.1	52.8	64.3		12.3	27.9	1.0	1.1	18.3
$10,000 - $10,999	NO.	47	7	8	91	1	507	9	160	829
	%	84.1	7.0	3.9	51.2	.3	34.8	6.8	15.4	23.7
$11,000 - $11,999	NO.	7	7	2	-	84	-	11	82	193
	%	12.8	6.6	.9		23.4		8.5	8.0	5.5
$12,000 - $12,999	NO.	-	-	5	-	7	8	15	10	45
	%			2.4		2.1	.6	11.8	1.0	1.3
$13,000 AND OVER	NO.	-	33	37	-	201	482	85	666	1,505
	%		33.7	19.5		56.3	33.1	66.3	64.3	43.0
COLUMN TOTALS	NO.	56	99	192	177	358	1,457	128	1,036	3,503
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 119. VOCATIONAL EDUCATION TEACHERS RECEIVING HOURLY WAGES, BY TEACHING AREA AND HOURLY SALARY RATE: UNITED STATES, 1972-73

HOURLY SALARY RATE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
UNDER $5.00	NO.	96	-	17	757	-	16	-	46	932
	%	71.2		4.5	29.9		1.9		3.1	16.4
$5.00 - $6.49	NO.	2	43	71	865	-	281	19	557	1,839
	%	1.7	29.3	18.9	34.1		32.6	15.3	38.0	32.3
$6.50 AND OVER	NO.	36	105	287	911	48	563	107	865	2,924
	%	27.0	70.7	76.6	36.0	100.0	65.5	84.7	58.9	51.3
COLUMN TOTALS	NO.	135	149	375	2,533	48	860	127	1,469	5,694
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 120. VOCATIONAL EDUCATION TEACHERS RECEIVING HOURLY WAGES, BY EDUCATIONAL LEVEL TAUGHT AND HOURLY SALARY RATE: UNITED STATES, 1972-73

HOURLY SALARY RATE		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
UNDER	NO.	111	-	676	18	126	932
$5.00	%	20.3		14.6	6.9	66.9	16.4
$5.00 -	NO.	208	23	1,550	46	12	1,839
$6.49	%	37.9	45.0	33.4	17.7	6.3	32.3
$6.50	NO.	229	28	2,419	197	50	2,924
AND OVER	%	41.8	55.0	52.1	75.4	26.8	51.3
COLUMN	NO.	548	51	4,645	261	189	5,694
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 121. VOCATIONAL EDUCATION TEACHERS RECEIVING ANNUAL WAGES, BY EDUCATIONAL LEVEL TAUGHT AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
UNDER	NO.	9,779	68	289	5,569	192	15,877
$8,000	%	13.8	11.7	11.6	21.3	12.3	15.7
$8,000 -	NO.	12,627	54	628	3,802	-	17,111
$8,999	%	17.8	9.4	25.1	14.6		16.9
$9,000 -	NO.	14,483	41	404	3,505	169	18,601
$9,999	%	20.5	7.1	16.1	13.5	10.8	18.3
$10,000 -	NO.	9,903	136	306	4,747	43	15,133
$10,999	%	14.0	23.5	12.2	18.2	2.8	14.9
$11,000 -	NO.	6,665	75	163	3,656	54	10,612
$11,999	%	9.4	12.8	6.5	14.1	3.5	10.5
$12,000 -	NO.	6,194	52	129	942	846	8,163
$12,999	%	8.8	9.0	5.2	3.6	54.3	8.1
$13,000	NO.	11,093	154	585	3,816	253	15,901
AND OVER	%	15.7	26.5	23.4	14.7	16.2	15.7
COLUMN	NO.	70,743	580	2,502	26,016	1,556	101,398
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLE

TABLE 122. VOCATIONAL EDUCATION TEACHERS UNDER 9-10-MONTH CONTRACT, BY SEX AND AGE OF TEACHER AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
UNDER $8,000	NO.	1,361	548	410	-	5,977	2,174	723	-	-	11,194
	%	18.8	4.2	3.7		48.2	16.7	5.8			16.1
$8,000 - $8,999	NO.	2,614	1,557	2,117	-	2,491	1,909	1,402	-	-	12,090
	%	36.0	11.9	19.2		20.1	14.7	11.3			17.4
$9,000 - $9,999	NO.	1,468	2,860	1,143	-	2,571	2,493	2,515	-	-	13,051
	%	20.2	21.8	10.3		20.7	19.2	20.2			18.8
$10,000 - $10,999	NO.	1,083	2,285	1,573	-	1,030	1,503	1,830	-	-	9,304
	%	14.9	17.5	14.2		8.3	11.6	14.7			13.4
$11,000 - $11,999	NO.	495	1,304	1,750	-	254	1,847	1,773	-	-	7,423
	%	6.8	10.0	15.8		2.0	14.2	14.2			10.7
$12,000 - $12,999	NO.	11	1,378	1,440	-	71	1,311	1,630	-	-	5,841
	%	.1	10.5	13.0		.6	10.1	13.1			8.4
$13,000 AND OVER	NO.	225	3,161	2,618	-	4	1,760	2,586	111	5	10,470
	%	3.1	24.1	23.7		(*)	13.5	20.8	100.0	100.0	15.1
COLUMN TOTALS	NO.	7,257	13,094	11,050	-	12,399	12,997	12,459	111	5	69,373
	%	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0

TABLE 123. VOCATIONAL EDUCATION TEACHERS UNDER 11-12-MONTH CONTRACT, BY SEX AND AGE OF TEACHER AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
UNDER $8,000	NO.	958	446	1,018	-	1,167	603	235	-	-	4,426
	%	16.1	7.3	13.5		47.3	18.4	8.6			15.8
$8,000 - $8,999	NO.	2,138	711	286	-	979	599	151	-	-	4,863
	%	35.9	11.7	3.8		39.7	18.3	5.5			17.3
$9,000 - $9,999	NO.	1,785	1,425	375	-	163	756	403	-	-	4,906
	%	30.0	23.4	5.0		6.6	23.0	14.7			17.5
$10,000 - $10,999	NO.	781	783	1,866	-	58	436	943	-	1	4,868
	%	13.1	12.9	24.8		2.3	13.3	34.4		37.2	17.3
$11,000 - $11,999	NO.	67	783	1,165	-	73	262	544	-	-	2,894
	%	1.1	12.9	15.5		3.0	8.0	19.9			10.3
$12,000 - $12,999	NO.	131	929	958	-	25	160	71	-	2	2,276
	%	2.2	15.3	12.7		1.0	4.9	2.6		62.8	8.1
$13,000 AND OVER	NO.	96	1,005	1,870	-	-	465	391	-	-	3,827
	%	1.6	16.5	24.8			14.2	14.3			13.6
COLUMN TOTALS	NO.	5,956	6,083	7,536	-	2,464	3,281	2,737	-	3	28,060
	%	100.0	100.0	100.0		100.0	100.0	100.0		100.0	100.0

TABLE 124. VOCATIONAL EDUCATION TEACHERS UNDER OTHER TYPE OF CONTRACT, BY SEX AND AGE OF TEACHER AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
UNDER $8,000	NO.	63	24	7	-	39	7	21	-	-	163
	%	45.8	4.9	.9		10.9	.8	2.7			4.7
$8,000 - $8,999	NO.	18	-	-	-	-	104	5	-	-	128
	%	13.3					11.5	.6			3.6
$9,000 - $9,999	NO.	54	12	-	-	236	215	123	-	-	640
	%	39.1	2.5			65.6	23.5	15.4			18.3
$10,000 - $10,999	NO.	-	55	145	-	85	498	45	-	-	829
	%		11.1	18.2		23.5	54.7	5.7			23.7
$11,000 - $11,999	NO.	3	82	25	-	-	-	83	-	-	193
	%	1.8	16.4	3.2				10.4			5.5
$12,000 - $12,999	NO.	-	25	-	-	-	7	13	-	-	45
	%		5.1				.8	1.6			1.3
$13,000 AND OVER	NO.	-	298	622	-	-	79	506	-	-	1,505
	%		60.0	77.7			8.7	63.5			43.0
COLUMN TOTALS	NO.	138	497	800	-	360	912	796	-	-	3,503
	%	100.0	100.0	100.0		100.0	100.0	100.0			100.0

TABLE 125. VOCATIONAL EDUCATION TEACHERS, BY TYPE OF TEACHING CERTIFICATE HELD AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		REGULAR	VOCATIONAL	REGLR & VOCATNL	TEMPORARY, ETC	OTHER	NO ANSWER	ROW TOTALS
UNDER $8,000	NO.	4,267	8,250	516	2,204	80	561	15,877
	%	11.2	18.3	7.7	27.4	3.2	53.2	15.7
$8,000 - $8,999	NO.	5,549	7,713	664	2,545	612	28	17,111
	%	14.6	17.1	9.9	31.7	24.4	2.6	16.9
$9,000 - $9,999	NO.	7,675	8,556	638	1,252	445	35	18,601
	%	20.2	19.0	9.5	15.6	17.8	3.4	18.3
$10,000 - $10,999	NO.	5,253	6,611	1,220	1,350	331	369	15,133
	%	13.8	14.7	18.1	16.8	13.2	35.0	14.9
$11,000 - $11,999	NO.	3,633	5,211	1,498	49	183	37	10,612
	%	9.6	11.6	22.3	.6	7.3	3.5	10.5
$12,000 - $12,999	NO.	3,773	3,565	476	226	109	13	8,163
	%	9.9	7.9	7.1	2.8	4.4	1.2	8.1
$13,000 AND OVER	NO.	7,815	5,203	1,718	411	743	10	15,901
	%	20.6	11.5	25.5	5.1	29.7	1.0	15.7
COLUMN TOTALS	NO.	37,966	45,108	6,729	8,037	2,504	1,054	101,398
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 126. VOCATIONAL EDUCATION TEACHERS, BY HIGHEST ACADEMIC DEGREE HELD AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		LESS THN BACHLRS	BACHLRS	GRTR THN BACHLRS	NO ANSWER	ROW TOTALS
UNDER $8,000	NO.	2,848	12,076	954	-	15,877
	%	20.7	22.1	2.9		15.7
$8,000 - $8,999	NO.	3,375	12,263	1,473	-	17,111
	%	24.5	22.4	4.5		16.9
$9,000 - $9,999	NO.	2,851	10,458	5,288	5	18,601
	%	20.7	19.1	16.2	2.0	18.3
$10,000 - $10,999	NO.	1,854	6,589	6,675	15	15,133
	%	13.4	12.0	20.5	5.6	14.9
$11,000 - $11,999	NO.	1,127	4,796	4,689	-	10,612
	%	8.2	8.8	14.4		10.5
$12,000 - $12,999	NO.	685	3,975	3,500	3	8,163
	%	5.0	7.3	10.7	1.3	8.1
$13,000 AND OVER	NO.	1,050	4,579	10,029	242	15,901
	%	7.6	8.4	30.8	91.1	15.7
COLUMN TOTALS	NO.	13,789	54,736	32,607	266	101,396
	%	100.0	100.0	100.0	100.0	100.0

LESS THN BACHLRS - LESS THAN BACHELOR'S DEGREE
BACHLRS - BACHELOR'S DEGREE
GRTR THN BACHLRS - GREATER THAN BACHELOR'S DEGREE

TABLE 127. VOCATIONAL EDUCATION TEACHERS, BY RACE/ETHNIC GROUP AND ANNUAL SALARY: UNITED STATES, 1972-73

ANNUAL SALARY		AMERICAN INDIAN	BLACK/ NEGRO	ORIENTAL	SPANISH-SPEAKING	OTHER	NO ANSWER	ROW TOTALS
UNDER $8,000	NO.	11	1,093	5	24	14,744	-	15,877
	%	23.1	12.4	.5	2.3	16.4		15.7
$8,000 - $8,999	NO.	-	2,076	106	444	14,375	110	17,111
	%		23.6	11.6	42.9	15.9	23.5	16.9
$9,000 - $9,999	NO.	2	1,255	91	6	17,066	181	18,601
	%	4.6	14.3	10.0	.6	18.9	38.6	18.3
$10,000 - $10,999	NO.	28	1,291	116	316	13,210	171	15,133
	%	57.3	14.7	12.7	30.5	14.7	36.6	14.9
$11,000 - $11,999	NO.	-	1,749	88	-	8,775	-	10,612
	%		19.9	9.7		9.7		10.5
$12,000 - $12,999	NO.	7	954	136	-	7,063	2	8,163
	%	15.0	10.9	15.0		7.8	.4	8.1
$13,000 AND OVER	NO.	-	370	370	246	14,911	4	15,901
	%		4.2	40.5	23.8	16.5	.8	15.7
COLUMN TOTALS	NO.	49	8,788	913	1,037	90,143	467	101,398
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 128. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND NUMBER OF CLASSES TAUGHT IN DESIGNATED SCHOOL: UNITED STATES, 1972-73

NUMBER OF CLASSES		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
ONE CLASS	NO.	1,114	860	1,738	2,088	696	1,375	464	7,115	15,449
	%	10.6	11.6	50.4	9.3	12.4	5.6	12.1	22.4	14.1
TWO CLASSES	NO.	333	906	627	2,340	688	2,453	1,044	7,663	16,053
	%	3.2	12.2	18.2	10.4	12.2	10.0	27.3	24.1	14.7
THREE CLASSES	NO.	1,586	2,544	318	1,766	914	3,060	645	6,572	17,406
	%	15.0	34.4	9.2	7.9	16.3	12.5	16.9	20.7	15.9
FOUR CLASSES	NO.	2,659	1,212	158	3,872	812	3,535	339	3,184	15,772
	%	25.2	16.4	4.6	17.3	14.4	14.5	8.9	10.0	14.4
FIVE CLASSES	NO.	3,395	1,727	256	9,346	1,944	9,938	733	3,406	30,746
	%	32.2	23.3	7.4	41.7	34.5	40.6	19.2	10.7	28.1
SIX OR MORE	NO.	1,414	151	232	2,785	546	4,090	591	3,689	13,498
	%	13.4	2.0	6.7	12.4	9.7	16.7	15.5	11.6	12.3
NO ANSWER	NO.	46	5	119	198	26	-	-	110	504
	%	.4	.1	3.4	.9	.5			.3	.5
COLUMN TOTALS	NO.	10,548	7,405	3,448	22,394	5,626	24,451	3,816	31,740	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 129. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND NUMBER OF CLASSES TAUGHT IN DESIGNATED SCHOOL: UNITED STATES, 1972-73

NUMBER OF CLASSES		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
ONE CLASS	NO.	6,179	404	4,689	3,847	330	15,449
	%	8.5	62.2	60.9	14.4	18.8	14.1
TWO CLASSES	NO.	12,265	59	1,821	1,883	24	16,053
	%	16.9	9.1	23.6	7.0	1.4	14.7
THREE CLASSES	NO.	13,591	80	413	2,359	963	17,406
	%	18.7	12.4	5.4	8.8	54.9	15.9
FOUR CLASSES	NO.	12,185	37	340	3,206	5	15,772
	%	16.8	5.6	4.4	12.0	.3	14.4
FIVE CLASSES	NO.	19,488	26	111	10,851	270	30,746
	%	26.8	4.1	1.4	40.6	15.4	28.1
SIX OR MORE	NO.	8,696	43	182	4,573	4	13,498
	%	12.0	6.6	2.4	17.1	.2	12.3
NO ANSWER	NO.	182	-	148	16	158	504
	%	.3		1.9	.1	9.0	.5
COLUMN TOTALS	NO.	72,587	650	7,705	26,734	1,753	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 130. VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND NUMBER OF CLASSES TAUGHT IN OTHER SCHOOLS: UNITED STATES, 1972-73

NUMBER OF CLASSES		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NO CLASSES	NO.	9,987	7,146	2,900	21,636	5,284	23,753	3,713	30,181	104,600
	%	94.7	96.5	84.1	96.6	93.9	97.1	97.3	95.1	95.6
ONE CLASS	NO.	168	95	354	409	183	404	47	1,115	2,776
	%	1.6	1.3	10.3	1.8	3.3	1.7	1.2	3.5	2.5
TWO OR MORE	NO.	392	164	195	349	158	294	56	445	2,052
	%	3.7	2.2	5.6	1.6	2.8	1.2	1.5	1.4	1.9
COLUMN TOTALS	NO.	10,548	7,405	3,448	22,394	5,626	24,451	3,816	31,740	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 131. VOCATIONAL EDUCATION TEACHERS, BY EDUCATIONAL LEVEL TAUGHT AND NUMBER OF CLASSES TAUGHT IN OTHER SCHOOLS: UNITED STATES, 1972-73

NUMBER OF CLASSES		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
NO CLASSES	NO.	69,599	640	6,669	25,941	1,753	104,600
	%	95.9	98.5	86.6	97.0	100.0	95.6
ONE CLASS	NO.	1,722	2	641	412	-	2,776
	%	2.4	.2	8.3	1.5		2.5
TWO OR MORE	NO.	1,266	8	395	382	-	2,052
	%	1.7	1.3	5.1	1.4		1.9
COLUMN TOTALS	NO.	72,587	650	7,705	26,734	1,753	109,428
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 132. VOCATIONAL EDUCATION CLASSES, BY SEX AND AGE OF TEACHER AND GRADE LEVEL OF CLASS: UNITED STATES, 1972-73

GRADE LEVEL		MALE < 30	MALE 30 - 44	MALE 45 +	MALE NO ANSWER	FEMALE < 30	FEMALE 30 - 44	FEMALE 45 +	FEMALE NO ANSWER	NO ANSWER	ROW TOTALS
< 9TH GRADE	NO.	1,785	519	3,018	-	538	1,738	6,240	-	-	13,838
	%	4.1	.8	5.4		1.0	3.0	10.5			4.1
9TH GRADE	NO.	7,998	2,864	4,960	-	4,930	6,450	3,641	-	-	30,842
	%	18.6	4.5	8.9		9.2	11.0	6.1			9.2
10TH GRADE	NO.	5,747	3,446	4,785	-	2,106	3,351	7,018	-	-	26,452
	%	13.4	5.4	8.6		3.9	5.7	11.8			7.9
11TH GRADE	NO.	4,561	5,291	6,381	-	5,300	3,549	4,645	241	-	29,969
	%	10.6	8.2	11.5		9.9	6.1	7.8	35.1		8.9
12TH GRADE	NO.	4,700	15,334	7,134	-	10,012	15,859	13,369	444	8	66,861
	%	10.9	23.8	12.9		18.7	27.1	22.5	64.7	14.0	20.0
11TH & 12TH GRADES	NO.	6,090	15,938	9,327	-	8,014	8,285	10,228	-	22	57,905
	%	14.2	24.8	16.8		15.0	14.1	17.2		37.4	17.3
9TH & 10TH GRADES	NO.	177	433	164	-	1,094	79	397	-	-	2,344
	%	.4	.7	.3		2.0	.1	.7			.7
10TH & 11TH GRADES	NO.	1,055	492	884	-	105	32	331	-	-	2,900
	%	2.5	.8	1.6		.2	.1	.6			.9
13TH & 14TH GRADES	NO.	27	131	368	3	94	281	263	-	3	1,169
	%	.1	.2	.7	42.0	.2	.5	.4		5.8	.3
ADULT	NO.	791	2,704	2,057	5	1,096	2,413	4,855	-	1	13,924
	%	1.8	4.2	3.7	58.0	2.0	4.1	8.2		2.1	4.2
UNGRADED	NO.	574	430	1,376	-	485	124	944	-	-	3,933
	%	1.3	.7	2.5		.9	.2	1.6			1.2
OTHER[1]	NO.	9,530	16,573	13,700	-	18,389	16,349	6,653	1	24	81,220
	%	22.1	25.8	24.7		34.4	27.9	11.2	.2	40.8	24.2
NO ANSWER	NO.	-	152	1,282	-	1,350	73	831	-	-	3,687
	%		.2	2.3		2.5	.1	1.4			1.1
COLUMN TOTALS	NO.	43,034	64,307	55,435	8	53,515	58,584	59,416	687	58	335,044
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

---

[1] THE "OTHER" CATEGORY INCLUDES ANY GRADE COMBINATIONS NOT SPECIFIED ABOVE.

TABLE 133. CLASSES TAUGHT BY VOCATIONAL EDUCATION TEACHERS, BY TEACHING AREA AND TEACHING ASSIGNMENTS: UNITED STATES, 1972-73

TEACHING ASSIGNMENTS		AGRICUL-TURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ALL PROGRAMS
VOC ED CLASSES	NO.	39,974	17,786	5,385	84,159	14,516	79,218	10,129	83,877	335,044
	%	96.1	86.7	78.5	97.2	99.3	90.6	87.9	97.3	94.3
NONVOC ED CLASSES										
ART	NO.	-	-	-	77	-	-	59	903	1,039
	%	-	-	-	.1	-	-	.5	1.0	.3
BUSINESS	NO.	187	1,051	-	-	-	5,592	270	25	7,125
	%	.4	5.1	-	-	-	6.4	2.3	(*)	2.0
ENGLISH LANG ARTS	NO.	94	19	-	406	-	910	692	25	2,146
	%	.2	.1	-	.5	-	1.0	6.0	(*)	.6
HEALTH AND SAFETY, P.E., AND REC	NO.	-	-	847	216	-	196	2	3	1,264
	%	-	-	12.3	.2	-	.2	(*)	(*)	.4
INDUSTRIAL ARTS	NO.	38	-	-	-	-	-	14	310	362
	%	.1	-	-	-	-	-	.1	.4	.1
MATHEMATICS	NO.	38	83	182	7	-	734	215	672	1,931
	%	.1	.4	2.6	(*)	-	.8	1.9	.8	.5
NATURAL SCIENCES	NO.	964	-	258	1,710	43	-	116	70	3,161
	%	2.3	-	3.8	2.0	.3	-	1.0	.1	.9
SOC SCIEN/ SOC STUDIES	NO.	216	1,542	157	-	56	615	-	54	2,640
	%	.5	7.5	2.3	-	.4	.7	-	.1	.7
GENERAL SECONDARY EDUCATION	NO.	65	-	-	-	-	-	-	-	65
	%	.2	-	-	-	-	-	-	-	(*)
DIFF CURRIC FOR HANDIC. PUPILS	NO.	-	-	22	-	-	-	-	-	22
	%	-	-	.3	-	-	-	-	-	(*)
COCURRICULAR ACTIVITIES	NO.	-	21	12	-	-	-	12	112	157
	%	-	.1	.2	-	-	-	.1	.1	(*)
SAFETY AND DRIVER EDUC	NO.	-	-	-	-	-	128	8	-	136
	%	-	-	-	-	-	.1	.1	-	(*)
GUIDANCE	NO.	-	15	-	-	9	-	-	153	177
	%	-	.1	-	-	.1	-	-	.2	(*)
OTHER	NO.	-	-	-	-	-	-	4	-	4
	%	-	-	-	-	-	-	(*)	-	(*)
TOTAL NONVOC ED CLASSES	NO.	1,602	2,731	1,478	2,416	108	8,175	1,392	2,327	20,229
	%	3.8	13.3	21.5	2.8	0.7	9.4	12.1	2.7	5.7
ALL CLASSES	NO.	41,576	20,517	6,863	86,575	14,624	87,393	11,521	86,204	355,273
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* LESS THAN 0.05 PERCENT.

TABLE 134. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND TYPE OF SCHOOL: UNITED STATES, 1972-73

TYPE OF SCHOOL		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
REG OR	NO.	37,009	16,352	3,303	76,331	13,144	72,028	7,819	63,631	289,416
COMP	%	92.6	91.9	57.6	90.7	90.5	90.9	77.2	75.9	86.4
SPEC VE	NO.	463	308	1,051	1,365	542	1,789	997	9,003	15,519
SEC SCH	%	1.2	1.7	19.5	1.6	3.7	2.3	9.8	10.7	4.6
COMB VE	NO.	850	392	125	476	80	1,881	272	2,964	7,241
SEC TEC	%	2.1	2.2	6.0	.5	.6	2.4	2.7	3.5	2.2
DIST	NO.	1,499	666	750	5,360	628	3,341	428	5,887	18,559
OFFICE	%	3.7	3.7	13.9	6.4	4.3	4.2	4.2	7.0	5.5
OTHER	NO.	154	68	156	627	121	178	612	2,392	4,309
	%	.4	.4	2.9	.7	.8	.2	6.0	2.9	1.3
COLUMN	NO.	39,974	17,786	5,385	84,159	14,516	79,218	10,129	83,877	335,044
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

REG OR COMP - REGULAR OR COMPREHENSIVE HIGH SCHOOL
SPEC VE SEC SCH - SPECIAL VOCATIONAL EDUCATION SECONDARY SCHOOL
COMB VE SEC TEC - COMBINED VOCATIONAL EDUCATION SECONDARY AND TECHNICAL SCHOOL
DIST OFFICE - CLASSES SPONSORED BY DISTRICT OFFICE, MAY BE HELD IN OR OUTSIDE SCHOOL FACILITIES

TABLE 135. VOCATIONAL EDUCATION CLASSES, BY EDUCATIONAL LEVEL AND TYPE OF SCHOOL: UNITED STATES, 1972-73

TYPE OF SCHOOL		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
REG OR	NO.	196,068	139	1,149	88,985	3,076	289,416
COMP	%	90.2	11.9	8.3	89.9	83.4	86.4
SPEC VE	NO.	11,137	73	325	3,787	196	15,519
SEC SCH	%	5.1	6.3	2.3	3.8	5.3	4.6
COMB VE	NO.	4,855	464	465	1,456	-	7,241
SEC TEC	%	2.2	39.7	3.3	1.5		2.2
DIST	NO.	3,929	327	11,226	2,661	416	18,559
OFFICE	%	1.8	28.0	80.6	2.7	11.3	5.5
OTHER	NO.	1,283	166	758	2,102	-	4,309
	%	.6	14.2	5.4	2.1		1.3
COLUMN	NO.	217,273	1,169	13,924	98,991	3,687	335,044
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 136. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND LOCATION OF SCHOOL: UNITED STATES, 1972-73

LOCATION OF SCHOOL		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
LARGE	NO.	524	3,952	1,061	7,971	2,782	17,049	1,536	21,062	55,938
CITY	%	1.3	22.2	19.7	9.5	19.2	21.5	15.2	25.1	16.7
SUB LG	NO.	1,993	3,297	727	12,003	1,869	13,346	4,545	9,162	46,942
CITY	%	5.0	18.5	13.5	14.3	12.9	16.8	44.9	10.9	14.0
SMALL	NO.	23,309	8,897	2,609	45,684	7,491	29,388	3,425	37,367	158,171
CITY	%	58.3	50.0	48.4	54.3	51.6	37.1	33.8	44.6	47.2
RURAL	NO.	13,700	1,590	877	15,541	2,297	19,159	560	15,987	69,710
AREA	%	34.3	8.9	16.3	18.5	15.8	24.2	5.5	19.1	20.8
NO	NO.	448	50	112	2,960	76	276	62	299	4,283
ANSWER	%	1.1	.3	2.1	3.5	.5	.3	.6	.4	1.3
COLUMN	NO.	39,974	17,786	5,385	84,159	14,516	79,218	10,129	83,877	335,044
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 137. VOCATIONAL EDUCATION CLASSES, BY EDUCATIONAL LEVEL AND LOCATION OF SCHOOL: UNITED STATES, 1972-73

LOCATION OF SCHOOL		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
LARGE	NO.	34,388	147	2,671	18,308	423	55,938
CITY	%	15.8	12.6	19.2	18.5	11.5	16.7
SUB LG	NO.	28,609	317	2,612	15,356	48	46,942
CITY	%	13.2	27.1	18.8	15.5	1.3	14.0
SMALL	NO.	102,980	481	7,497	45,375	1,838	150,171
CITY	%	47.4	41.1	53.8	45.8	49.8	47.2
RURAL	NO.	48,085	205	835	19,222	1,364	69,710
AREA	%	22.1	17.5	6.0	19.4	37.0	20.8
NO	NO.	3,210	20	308	731	14	4,283
ANSWER	%	1.5	1.7	2.2	.7	.4	1.3
COLUMN	NO.	217,273	1,169	13,924	98,991	3,687	335,044
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLE

TABLE 138. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND SCHOOL ENROLLMENT SIZE: UNITED STATES, 1972-73

ENROLLMENT SIZE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 500	NO.	14,791	3,360	393	18,868	2,310	10,049	1,217	24,951	75,939
STUDENTS	%	37.0	18.9	7.3	22.4	15.9	12.7	12.0	29.7	22.7
500-999	NO.	15,680	2,772	1,255	21,792	5,298	22,627	2,255	24,271	95,949
STUDENTS	%	39.2	15.6	23.3	25.9	36.5	28.6	22.3	28.9	28.6
1,000-1,999	NO.	6,354	7,597	1,773	29,583	3,498	29,678	4,711	18,527	101,722
STUDENTS	%	15.9	42.7	32.9	35.2	24.1	37.5	46.5	22.1	30.4
2,000 +	NO.	3,078	3,970	1,871	13,837	3,373	16,863	1,861	15,584	60,438
STUDENTS	%	7.7	22.3	34.7	16.4	23.2	21.3	18.4	18.6	18.0
NO	NO.	71	88	93	79	37	-	84	544	997
ANSWER	%	.2	.5	1.7	.1	.3		.8	.6	.3
COLUMN	NO.	39,974	17,786	5,385	84,159	14,516	79,218	10,129	83,877	335,044
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 139. VOCATIONAL EDUCATION CLASSES, BY EDUCATIONAL LEVEL AND SCHOOL ENROLLMENT SIZE: UNITED STATES, 1972-73

ENROLLMENT SIZE		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
< 500	NO.	54,721	161	295	19,862	900	75,939
STUDENTS	%	25.2	13.8	2.1	20.1	24.4	22.7
500-999	NO.	68,076	162	513	27,056	141	95,949
STUDENTS	%	31.3	13.9	3.7	27.3	3.8	28.6
1,000-1,999	NO.	64,484	210	396	34,866	1,766	101,722
STUDENTS	%	29.7	18.0	2.8	35.2	47.9	30.4
2,000 +	NO.	29,205	636	12,684	17,034	880	60,438
STUDENTS	%	13.4	54.4	91.1	17.2	23.9	18.0
NO	NO.	787	-	36	173	-	997
ANSWER	%	.4		.3	.2		.3
COLUMN	NO.	217,273	1,169	13,924	98,991	3,687	335,044
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 140. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND CLASS SIZE AT BEGINNING OF TERM: UNITED STATES, 1972-73

CLASS SIZE		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 10	NO.	3,610	685	123	1,665	1,029	1,971	1,067	6,506	16,655
	%	9.0	3.8	2.3	2.0	7.1	2.5	10.5	7.8	5.0
10-14	NO.	9,602	2,007	826	20,353	2,887	8,026	1,287	22,253	67,241
	%	24.0	11.3	15.3	24.2	19.9	10.1	12.7	26.5	20.1
15-19	NO.	10,157	5,656	1,046	20,417	4,807	18,756	4,183	21,358	86,379
	%	25.4	31.8	19.4	24.3	33.1	23.7	41.3	25.5	25.8
20-24	NO.	9,624	3,640	1,290	25,462	3,605	18,860	2,409	16,286	81,177
	%	24.1	20.5	24.0	30.3	24.8	23.8	23.8	19.4	24.2
25-29	NO.	4,096	2,742	733	7,200	1,229	16,638	443	10,239	43,321
	%	10.2	15.4	13.6	8.6	8.5	21.0	4.4	12.2	12.9
30 +	NO.	1,414	2,607	1,181	5,902	715	13,983	705	4,809	31,317
	%	3.5	14.7	21.9	7.0	4.9	17.7	7.0	5.7	9.3
NO ANSWER	NO.	1,471	450	187	3,159	243	983	34	2,427	8,954
	%	3.7	2.5	3.5	3.8	1.7	1.2	.3	2.9	2.7
COLUMN TOTALS	NO.	39,974	17,786	5,385	84,159	14,516	79,218	10,129	83,87[illegible]	335,044
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 141. VOCATIONAL EDUCATION CLASSES, BY EDUCATIONAL LEVEL AND CLASS SIZE AT BEGINNING OF TERM: UNITED STATES, 1972-73

CLASS SIZE		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
< 10	NO.	11,998	206	632	3,805	14	16,655
	%	5.5	17.6	4.5	3.8	.4	5.0
10-14	NO.	50,176	172	3,095	13,776	23	67,241
	%	23.1	14.7	22.2	13.9	.6	20.1
15-19	NO.	57,742	319	3,869	24,001	448	86,379
	%	26.6	27.3	27.8	24.2	12.1	25.8
20-24	NO.	55,887	281	2,689	21,367	952	81,177
	%	25.7	24.0	19.3	21.6	25.8	24.2
25-29	NO.	23,334	103	919	18,038	927	43,321
	%	10.7	8.8	6.6	18.2	25.2	12.9
30 +	NO.	13,969	62	1,207	15,789	290	31,317
	%	6.4	5.3	8.7	16.0	7.9	9.3
NO ANSWER	NO.	4,167	28	1,513	2,214	1,032	8,954
	%	1.9	2.4	10.9	2.2	28.0	2.7
COLUMN TOTALS	NO.	217,273	1,169	13,924	98,991	3,687	335,044
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 142. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND MINUTES PER CLASS MEETING: UNITED STATES, 1972-73

MINUTES PER CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
45 MINUTES	NO.	4,026	2,777	729	7,505	1,954	17,816	641	13,834	49,281
OR LESS	%	10.1	15.6	13.5	8.9	13.5	22.5	6.3	16.5	14.7
46 - 60	NO.	29,504	10,986	1,358	64,181	8,051	42,354	5,524	34,831	196,790
MINUTES	%	73.8	61.8	25.2	76.3	55.5	53.5	54.5	41.5	58.7
61 - 90	NO.	3,436	462	175	4,383	1,434	5,288	770	3,379	19,327
MINUTES	%	8.6	2.6	3.2	5.2	9.9	6.7	7.6	4.0	5.8
91 - 150	NO.	1,857	1,035	1.358	3,188	2,191	8,068	1,256	11,950	30,902
MINUTES	%	4.6	5.8	25.2	3.8	15.1	10.2	12.4	14.2	9.2
151 - 210	NO.	909	2,467	946	4,816	658	3,961	989	16,157	30,902
MINUTES	%	2.3	13.9	17.6	5.7	4.5	5.0	9.8	19.3	9.2
211 +	NO.	101	60	813	87	228	1,732	948	3,658	7,628
MINUTES	%	.3	.3	15.1	.1	1.6	2.2	9.4	4.4	2.3
NO	NO.	141	-	6	-	-	-	-	68	215
ANSWER	%	.4		.1					.1	.1
COLUMN	NO.	39,974	17,786	5,385	84,159	14,516	79,218	10,129	83,877	335,044
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 143. VOCATIONAL EDUCATION CLASSES, BY EDUCATIONAL LEVEL AND MINUTES PER CLASS MEETING: UNITED STATES, 1972-73

MINUTES PER CLASS		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
45 MINUTES	NO.	38,202	91	207	10,128	654	49,281
OR LESS	%	17.6	7.7	1.5	10.2	17.7	14.7
46 - 60	NO.	124,334	395	788	68,980	2,292	196,790
MINUTES	%	57.2	33.7	5.7	69.7	62.2	58.7
61 - 90	NO.	10,200	16	822	8,289	-	19,327
MINUTES	%	4.7	1.4	5.9	8.4		5.8
91 - 150	NO.	21,536	140	3,334	5,691	202	30,902
MINUTES	%	9.9	11.9	23.9	5.7	5.5	9.2
151 - 210	NO.	18,666	194	7,008	4,672	362	30,902
MINUTES	%	8.6	16.6	50.3	4.7	9.8	9.2
211 +	NO.	4,286	335	1,763	1,208	35	7,628
MINUTES	%	2.0	28.7	12.7	1.2	1.0	2.3
NO	NO.	49	-	3	22	141	215
ANSWER	%	(*)		(*)	(*)	3.8	.1
COLUMN	NO.	217,273	1,169	13,924	98,991	3,687	335,044
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 144. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF CLASS MEETINGS PER WEEK: UNITED STATES, 1972-73

CLASS MEETINGS PER WEEK		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
ONE MEETING	NO.	227	437	106	5,387	101	812	417	1,965	9,452
	%	.6	2.5	2.0	6.4	.7	1.0	4.1	2.3	2.8
TWO - FOUR MEETINGS	NO.	3,638	497	912	3,884	1,064	5,348	561	13,607	29,511
	%	9.1	2.8	16.9	4.6	7.3	6.8	5.5	16.2	8.8
FIVE MEETINGS	NO.	35,351	16,659	4,271	72,732	13,340	73,050	9,140	65,379	289,922
	%	88.4	93.7	79.3	86.4	91.9	92.2	90.2	77.9	86.5
SIX OR MORE MEETINGS	NO.	542	55	86	1,334	11	-	8	2.163	4,199
	%	1.4	.3	1.6	1.6	.1		.1	2.6	1.3
NO ANSWER	NO.	216	139	10	822	-	8	3	764	1,962
	%	.5	.8	.2	1.0		(*)	(*)	.9	.6
COLUMN TOTALS	NO.	39,974	17,786	5,385	84,159	14,516	79,218	10,129	83,877	335,044
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 145. VOCATIONAL EDUCATION CLASSES, BY EDUCATIONAL LEVEL AND NUMBER OF CLASS MEETINGS PER WEEK: UNITED STATES, 1972-73

MEETINGS PER WEEK		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
ONE MEETING	NO.	490	41	8,063	605	253	9,452
	%	.2	3.5	57.9	.6	6.9	2.8
TWO - FOUR MEETINGS	NO.	14,018	343	3,781	11,270	100	29,511
	%	6.5	29.3	27.2	11.4	2.7	8.8
FIVE MEETINGS	NO.	198,628	752	1,827	86,276	2,440	289,922
	%	91.4	64.3	13.1	87.2	66.2	86.5
SIX OR MORE MEETINGS	NO.	3,670	34	229	266	-	4,199
	%	1.7	2.9	1.6	.3		1.3
NO ANSWER	NO.	468	-	24	575	895	1,962
	%	.2		.2	.6	24.3	.6
COLUMN TOTALS	NO.	217,273	1,169	13,924	98,991	3,687	335,044
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 146. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND LENGTH OF CLASS IN WEEKS: UNITED STATES, 1972-73

WEEKS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
< 18	NO.	989	630	731	5,517	760	4,189	583	2,757	16,156
WEEKS	%	2.5	3.5	13.6	6.6	5.2	5.3	5.8	3.3	4.8
18	NO.	2,341	1,232	369	21,955	4,456	6,148	1,030	8,602	46,133
WEEKS	%	5.9	6.9	6.9	26.1	30.7	7.8	10.2	10.3	13.8
19 - 35	NO.	1,647	957	885	5,545	793	3,566	682	4,782	18,857
WEEKS	%	4.1	5.4	16.4	6.6	5.5	4.5	6.7	5.7	5.6
36	NO.	31,175	12,045	1,925	43,061	5,913	56,720	3,172	56,089	210,099
WEEKS	%	78.0	67.7	35.7	51.2	40.7	71.6	31.3	66.9	62.7
37 +	NO.	3,530	2,726	1,438	7,322	2,015	7,908	4,653	10,843	40,434
WEEKS	%	8.8	15.3	26.7	8.7	13.9	10.0	45.9	12.9	12.1
NO	NO.	292	197	38	759	580	687	10	804	3,366
ANSWER	%	.7	1.1	.7	.9	4.0	.9	.1	1.0	1.0
COLUMN	NO.	39,974	17,786	5,385	84,159	14,516	79,218	10,129	83,877	335,044
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 147. VOCATIONAL EDUCATION CLASSES, BY EDUCATIONAL LEVEL AND LENGTH OF CLASS IN WEEKS: UNITED STATES, 1972-73

WEEKS IN CLASS		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
< 18	NO.	2,664	249	7,168	5,786	289	16,156
WEEKS	%	1.2	21.3	51.5	5.8	7.8	4.8
18	NO.	22,091	188	945	21,970	939	46,133
WEEKS	%	10.2	16.0	6.8	22.2	25.5	13.8
19 - 35	NO.	7,158	179	3,653	7,540	326	18,857
WEEKS	%	3.3	15.3	26.2	7.6	8.8	5.6
36	NO.	152,911	91	909	55,287	901	210,099
WEEKS	%	70.4	7.8	6.5	55.9	24.4	62.7
37 +	NO.	31,088	452	1,069	7,488	337	40,434
WEEKS	%	14.3	38.6	7.7	7.6	9.1	12.1
NO	NO.	1,361	11	179	920	895	3,366
ANSWER	%	.6	.9	1.3	.9	24.3	1.0
COLUMN	NO.	217,273	1,169	13,924	98,991	3,687	335,044
TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 148. VOCATIONAL EDUCATION CLASSES WITH STUDENTS FROM OTHER SCHOOLS, BY SELECTED PROGRAM AREA AND NUMBER. UNITED STATES, 1972-73

STUDENTS FROM OTHER SCHOOLS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	36,265	16,566	3,464	79,534	13,277	71,907	8,105	66,182	295,299
	%	90.7	93.1	64.3	94.5	91.5	90.8	80.0	78.9	88.1
1-9	NO.	1,442	433	594	1,054	356	2,842	1,068	5,575	13,363
	%	3.6	2.4	11.0	1.3	2.5	3.6	10.5	6.6	4.0
10-19	NO.	816	359	756	395	450	4,103	556	6,844	14,279
	%	2.0	2.0	14.0	.5	3.1	5.2	5.5	8.2	4.3
20 +	NO.	993	298	394	-	338	163	251	2,644	5,080
	%	2.5	1.7	7.3		2.3	.2	2.5	3.2	1.5
NO ANSWER	NO.	458	131	178	3,176	95	204	148	2,632	7,023
	%	1.1	.7	3.3	3.8	.7	.3	1.5	3.1	2.1
COLUMN TOTALS	NO.	39,974	17,786	5,385	84,159	14,516	79,218	10,129	83,877	335,044
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 149. ENROLLMENT IN VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF SCHOOLS ATTENDED: UNITED STATES, 1972-73

NUMBER OF SCHOOLS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
1 SCHOOL	NO.	601,130	322,799	59,448	1,500,347	230,803	1,518,983	169,410	1,039,845	5,442,765
	%	92.7	93.5	64.9	97.7	87.5	93.3	69.3	79.2	89.7
> 1 SCHOOL	NO.	42,100	21,662	31,164	32,170	30,637	104,689	72,342	231,547	566,312
	%	6.5	6.3	34.0	2.1	11.6	6.4	29.6	17.6	9.3
NO ANSWER	NO.	5,004	625	1,007	2,460	2,427	5,209	2,675	42,365	61,772
	%	.8	.2	1.1	.2	.9	.3	1.1	3.2	1.0
COLUMN TOTALS	NO.	648,234	345,086	91,619	1,534,977	263,867	1,628,882	244,427	1,313,757	6,070,849
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 150. PERCENT OF OPENING ENROLLMENT PROJECTED TO COMPLETE VOCATIONAL EDUCATION CLASS, BY SELECTED PROGRAM AREA: UNITED STATES, 1972-73

ESTIMATED		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ALL PROGRAMS
PERCENT PROJECTED TO COMPLETE CLASS	%	91.4	90.8	89.3	98.2	91.4	87.0	93.5	94.7	92.6
REMAINDER	%	8.6	9.2	10.7	1.8	8.6	13.0	6.5	5.3	7.4
COLUMN TOTALS	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 151. VOCATIONAL EDUCATION CLASSES, BY EDUCATIONAL LEVEL AND NUMBER OF DISADVANTAGED STUDENTS IN CLASS: UNITED STATES, 1972-73

NO. DISADVANTAGED STUDENTS IN CLASS		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
NONE	NO.	106,095	720	6,431	38,514	885	152,645
	%	48.8	61.5	46.2	38.9	24.0	45.6
1-4	NO.	37,952	209	1,168	23,057	11	62,397
	%	17.5	17.8	8.4	23.3	.3	18.6
5-9	NO.	16,806	55	383	6,820	11	24,076
	%	7.7	4.7	2.8	6.9	.3	7.2
10 +	NO.	14,168	23	394	10,083	917	25,585
	%	6.5	2.0	2.8	10.2	24.9	7.6
NOT CLASSIFIED	NO.	16,978	47	2,414	9,335	1,184	29,957
	%	7.8	4.0	17.3	9.4	32.1	8.9
DON'T KNOW	NO.	12,947	66	1,036	6,270	91	20,411
	%	6.0	5.6	7.4	6.3	2.5	6.1
NO ANSWER	NO.	12,326	50	2,097	4,910	589	19,973
	%	5.7	4.3	15.1	5.0	16.0	6.0
COLUMN TOTALS	NO.	217,273	1,169	13,924	98,991	3,687	335,044
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 152. VOCATIONAL EDUCATION CLASSES, BY INSERVICE TRAINING OF TEACHER AND NUMBER OF DISADVANTAGED STUDENTS IN CLASS: UNITED STATES, 1972-73

NO. DISADVANTAGED STUDENTS IN CLASS		DISADV TRAINING	OTHER TRAINING	NO TRAINING	NO ANSWER	ROW TOTALS
NONE	NO.	2,975	89,039	59,466	1,165	152,645
	%	12.0	48.4	47.6	82.3	45.6
1-4	NO.	6,030	37,901	18,467	-	62,397
	%	24.3	20.6	14.8		18.6
5-9	NO.	3,412	12,971	7,617	77	24,076
	%	13.8	7.1	6.1	5.4	7.2
10 +	NO.	4,869	13,099	7,606	11	25,585
	%	19.6	7.1	6.1	.8	7.6
NOT CLASSIFIED	NO.	2,902	13,874	13,151	30	29,957
	%	11.7	7.5	10.5	2.1	8.9
DON'T KNOW	NO.	647	9,571	10,123	70	20,411
	%	2.6	5.2	8.1	4.9	6.1
NO ANSWER	NO.	3,956	7,522	8,432	63	19,973
	%	16.0	4.1	6.8	4.4	6.0
COLUMN TOTALS	NO.	24,792	183,975	124,862	1,415	335,044
	%	100.0	100.0	100.0	100.0	100.0

TABLE 153. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF DISADVANTAGED STUDENTS IN CLASS: UNITED STATES, 1972-73

ALL LOCATIONS

NO. DISADVANTAGED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	18,185	8,697	2,171	36,973	6,135	38,670	5,521	36,294	152,645
	%	45.5	48.9	40.3	43.9	42.3	48.8	54.5	43.3	45.6
1-4	NO.	8,263	2,641	1,356	19,821	2,062	13,808	1,781	12,666	62,397
	%	20.7	14.8	25.2	23.6	14.2	17.4	17.6	15.1	18.6
5-9	NO.	3,308	1,717	289	8,299	688	4,227	217	5,333	24,076
	%	8.3	9.7	5.4	9.9	4.7	5.3	2.1	6.4	7.2
10 +	NO.	3,394	1,119	464	4,825	1,908	7,853	185	5,838	25,585
	%	8.5	6.3	8.6	5.7	13.1	9.9	1.8	7.0	7.6
NOT CLASSIFIED	NO.	3,237	1,271	558	9,097	1,861	6,086	642	7,205	29,957
	%	8.1	7.1	10.4	10.8	12.8	7.7	6.3	8.6	8.9
DON'T KNOW	NO.	3,197	1,800	352	2,347	859	5,380	602	5,874	20,411
	%	8.0	10.1	6.5	2.8	5.9	6.8	5.9	7.0	6.1
NO ANSWER	NO.	391	541	196	2,798	1,003	3,194	1,182	10,668	19,973
	%	1.0	3.0	3.6	3.3	6.9	4.0	11.7	12.7	6.0
COLUMN TOTALS	NO.	39,974	17,786	5,385	84,159	14,516	79,218	10,129	83,877	335,044
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 153A. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF DISADVANTAGED STUDENTS IN CLASS: UNITED STATES, 1972-73

SCHOOL LOCATED IN LARGE CITY

NO. DISADVANTAGED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	320	1,984	171	1,390	925	5,502	828	11,578	22,698
	%	61.1	50.2	16.2	17.4	33.2	32.3	53.9	55.0	40.6
1-4	NO.	56	139	189	932	259	5,023	70	773	7,441
	%	10.7	3.5	17.8	11.7	9.3	29.5	4.5	3.7	13.3
5-9	NO.	-	616	77	2,314	71	1,079	132	277	4,566
	%		15.6	7.2	29.0	2.6	6.3	8.6	1.3	8.2
10 +	NO.	39	267	243	1,516	599	1,873	156	1,377	6,071
	%	7.5	6.8	22.9	19.0	21.5	11.0	10.2	6.5	10.9
NOT CLASSIFIED	NO.	-	274	271	1,390	832	1,783	96	525	5,171
	%		6.9	25.6	17.4	29.9	10.5	6.3	2.5	9.2
DON'T KNOW	NO.	108	498	66	345	86	776	88	2,386	4,354
	%	20.7	12.6	6.2	4.3	3.1	4.6	5.8	11.3	7.8
NO ANSWER	NO.	-	175	43	84	9	1,012	165	4,147	5,636
	%		4.4	4.1	1.1	.3	5.9	10.8	19.7	10.1
COLUMN TOTALS	NO.	524	3,952	1,061	7,971	2,782	17,049	1,536	21,062	55,938
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLE

TABLE 153B. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF DISADVANTAGED STUDENTS IN CLASS. UNITED STATES, 1972-73

SCHOOL LOCATED IN SUBURB OF LARGE CITY

NO. DISADVANTAGED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	1,171	1,425	329	6,276	1,213	8,146	2,509	3,993	25,062
	%	58.7	43.2	45.3	52.3	64.9	61.0	55.2	43.6	53.4
1-4	NO.	92	512	169	3,519	108	1,481	512	2,069	8,462
	%	4.6	15.5	23.2	29.3	5.8	11.1	11.3	22.6	18.0
5-9	NO.	-	261	19	57	121	637	59	992	2,145
	%		7.9	2.6	.5	6.5	4.8	1.3	10.8	4.6
10 +	NO.	-	243	28	-	135	399	-	459	1,264
	%		7.4	3.8		7.2	3.0		5.0	2.7
NOT CLASSIFIED	NO.	63	519	47	291	166	451	409	672	2,616
	%	3.1	15.8	6.4	2.4	8.9	3.4	9.0	7.3	5.6
DON'T KNOW	NO.	663	228	114	897	21	2,195	55	721	4,895
	%	33.3	6.9	15.7	7.5	1.1	16.4	1.2	7.9	10.4
NO ANSWER	NO.	5	109	21	964	104	37	1,002	256	2,499
	%	.3	3.3	2.9	8.0	5.5	.3	22.0	2.8	5.3
COLUMN TOTALS	NO.	1,993	3,297	727	12,003	1,869	13,346	4,545	9,162	46,942
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 153C. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF DISADVANTAGED STUDENTS IN CLASS: UNITED STATES, 1972-73

SCHOOL LOCATED IN SMALL CITY

NO. DISADVANTAGED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	10,430	4,803	1,271	22,272	2,447	15,424	1,801	12,539	70,987
	%	44.8	54.0	48.7	48.8	32.7	52.5	52.6	33.6	44.9
1-4	NO.	4,275	1,592	825	10,974	1,488	4,262	1,037	8,618	33,074
	%	18.4	17.9	31.6	24.0	19.9	14.5	30.3	23.1	20.9
5-9	NO.	1,965	824	54	3,479	459	2,149	22	3,828	12,779
	%	8.4	9.3	2.1	7.6	6.1	7.3	.6	10.2	8.1
10 +	NO.	2,058	333	170	1,516	1,116	2,566	7	3,009	10,774
	%	8.8	3.7	6.5	3.3	14.9	8.7	.2	8.1	6.8
NOT CLASSIFIED	NO.	2,184	306	129	5,420	676	2,534	119	4,426	15,794
	%	9.4	3.4	5.0	11.9	9.0	8.6	3.5	11.8	10.0
DON'T KNOW	NO.	2,265	783	65	855	557	1,545	432	1,265	7,767
	%	9.7	8.8	2.5	1.9	7.4	5.3	12.6	3.4	4.9
NO ANSWER	NO.	127	257	94	1,168	749	909	8	3,684	6,995
	%	.5	2.9	3.6	2.6	10.0	3.1	.2	9.9	4.4
COLUMN TOTALS	NO.	23,309	8,897	2,609	45,684	7,491	29,388	3,425	37,367	158,171
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 153D. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF DISADVANTAGED STUDENTS IN CLASS: UNITED STATES, 1972-73

SCHOOL LOCATED IN RURAL AREA

NO. DISADVANTAGED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	6,049	436	346	6,695	1,545	9,587	345	8,164	33,166
	%	44.2	27.4	39.4	43.1	67.3	50.0	61.6	51.1	47.6
1-4	NO.	3,836	398	165	4,397	136	2,817	161	1,206	13,116
	%	28.0	25.0	18.8	28.3	5.9	14.7	28.8	7.5	18.8
5-9	NO.	1,109	17	139	1,791	35	362	5	236	3,695
	%	8.1	1.0	15.9	11.5	1.5	1.9	.9	1.5	5.3
10 +	NO.	1,296	277	-	834	58	3,016	15	888	6,384
	%	9.5	17.4		5.4	2.5	15.7	2.7	5.6	9.2
NOT CLASSIFIED	NO.	990	172	107	1,216	187	1,278	18	1,477	5,445
	%	7.2	10.8	12.2	7.8	8.1	6.7	3.2	9.2	7.8
DON'T KNOW	NO.	161	291	106	250	195	863	9	1,483	3,358
	%	1.2	18.3	12.1	1.6	8.5	4.5	1.6	9.3	4.8
NO ANSWER	NO.	259	-	14	359	141	1,236	7	2,532	4,547
	%	1.9		1.6	2.3	6.1	6.5	1.2	15.8	6.5
COLUMN TOTALS	NO.	13,700	1,590	877	15,541	2,297	19,159	560	15,987	69,710
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 154. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF DISADVANTAGED STUDENTS IN CLASS: UNITED STATES, 1972-73

NO. HANDICAPPED STUDENTS IN CLASS		SECONDARY	POST-SECONDARY	ADULT	OTHER	NO ANSWER	ROW TOTALS
NONE	NO.	146,858	941	9,066	57,668	1,541	216,075
	%	67.6	80.5	65.1	58.3	41.8	64.5
1-4	NO.	33,806	112	652	18,346	923	53,839
	%	15.6	9.6	4.7	18.5	25.0	16.1
5-9	NO.	4,567	7	10	1,147	-	5,731
	%	2.1	.6	.1	1.2		1.7
10 +	NO.	4,716	21	14	2,823	-	7,574
	%	2.2	1.8	.1	2.9		2.3
NOT CLASSIFIED	NO.	12,976	7	1,480	4,534	863	19,860
	%	6.0	.6	10.6	4.6	23.4	5.9
DON'T KNOW	NO.	5,770	29	635	4,750	36	11,220
	%	2.7	2.5	4.6	4.8	1.0	3.3
NO ANSWER	NO.	8,580	53	2,066	9,723	324	20,745
	%	3.9	4.6	14.8	9.8	8.8	6.2
COLUMN TOTALS	NO.	217,273	1,169	13,924	98,991	3,687	335,044
	%	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 155. VOCATIONAL EDUCATION CLASSES, BY INSERVICE TRAINING OF TEACHER AND NUMBER OF HANDICAPPED STUDENTS IN CLASS: UNITED STATES, 1972-73

NO. HANDICAPPED STUDENTS IN CLASS		HANDICPD TRAINING	OTHER TRAINING	NC TRAINING	NO ANSWER	ROW TOTALS
NONE	NO.	4,844	129,416	80,618	1,196	216,075
	%	40.8	65.7	64.	84.5	64.5
1-4	NO.	1,931	34,515	17,381	13	53,839
	%	16.3	17.5	13.9	.9	16.1
5-9	NO.	346	4,276	1,034	77	5,731
	%	2.9	2.2	.8	5.4	1.7
10 +	NO.	4,453	428	2,693	-	7,574
	%	37.5	.2	2.2		2.3
NOT CLASSIFIED	NO.	79	9,489	10,282	10	19,860
	%	.7	4.8	8.2	.7	5.9
DON'T KNOW	NO.	152	6,808	4,224	37	11,220
	%	1.3	3.5	3.4	2.6	3.3
NO ANSWER	NO.	63	11,970	8,630	82	20,745
	%	.5	6.1	6.9	5.8	6.2
COLUMN TOTALS	NO.	11,867	196,900	124,862	1,415	335,044
	%	100.C	100.0	100.0	100.0	100.0

TABLE 156. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF HANDICAPPED STUDENTS IN CLASS: UNITED STATES, 1972-73

ALL LOCATIONS

NO. HANDICAPPED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	26,633	12,231	3,425	54,974	8,850	55,950	6,768	47,244	216,075
	%	66.6	68.8	63.6	65.3	61.0	70.6	66.8	56.3	64.5
1-4	NO.	8,405	3,119	1,158	14,897	1,641	10,569	1,611	12,438	53,839
	%	21.0	17.5	21.5	17.7	11.3	13.3	15.9	14.8	16.1
5-9	NO.	847	131	32	985	966	1,722	6	1,042	5,731
	%	2.1	.7	.6	1.2	6.7	2.2	.1	1.2	1.7
10 +	NO.	187	81	83	429	163	21	46	6,565	7,574
	%	.5	.5	1.5	.5	1.1	(*)	.5	7.8	2.3
NOT CLASSIFIED	NO.	2,379	880	257	8,188	680	3,332	131	4,013	19,860
	%	6.0	4.9	4.8	9.7	4.7	4.2	1.3	4.8	5.9
DON'T KNOW	NO.	889	980	24	2,541	821	2,230	356	3,378	11,220
	%	2.2	5.5	.5	3.0	5.7	2.8	3.5	4.0	3.3
NO ANSWER	NO.	634	364	406	2,144	1,395	5,394	1,209	9,199	20,745
	%	1.6	2.0	7.5	2.5	9.6	6.8	11.9	11.0	6.2
COLUMN TOTALS	NO.	39,974	17,786	5,385	84,159	14,516	79,218	10,129	83,877	335,044
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 156A. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF HANDICAPPED STUDENTS IN CLASS: UNITED STATES, 1972-73

SCHOOL LOCATED IN LARGE CITY

NO. HANDICAPPED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	401	2,933	710	4,899	1,914	13,459	1,237	11,092	36,645
	%	76.6	74.2	66.9	61.5	68.8	78.9	80.6	52.7	65.5
1-4	NO.	69	246	185	1,811	455	1,349	73	459	4,646
	%	13.2	6.2	17.4	22.7	16.3	7.9	4.7	2.2	8.3
5-9	NO.	-	2	-	-	18	-	-	3	23
	%		.1			.6			(*)	(*)
10 +	NO.	-	81	39	-	32	21	39	6,481	6,692
	%		2.0	3.6		1.1	.1	2.6	30.8	12.0
NOT CLASSIFIED	NO.	-	90	43	1,114	332	1,351	25	393	3,348
	%		2.3	4.0	14.0	11.9	7.9	1.6	1.9	6.0
DON'T KNOW	NO.	14	459	4	94	23	126	18	1,539	2,276
	%	2.7	11.6	.3	1.2	.8	.7	1.2	7.3	4.1
NO ANSWER	NO.	39	141	82	53	9	744	144	1,096	2,308
	%	7.5	3.6	7.7	.7	.3	4.4	9.4	5.2	4.1
COLUMN TOTALS	NO.	524	3,952	1,061	7,971	2,782	17,049	1,536	21,062	55,938
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 156B. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF HANDICAPPED STUDENTS IN CLASS: UNITED STATES, 1972-73

SCHOOL LOCATED IN SUBURB OF LARGE CITY

NO. HANDICAPPED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	1,655	1,659	491	8,561	1,084	10,888	2,866	5,071	32,276
	%	83.1	50.3	67.5	71.3	58.0	81.6	63.0	55.3	68.8
1-4	NO.	322	909	206	2,526	236	868	595	2,580	8,241
	%	16.1	27.6	28.4	21.0	12.6	6.5	13.1	28.2	17.6
5-9	NO.	-	-	-	-	-	1,003	-	328	1,331
	%						7.5		3.6	2.8
10 +	NO.	-	-	-	-	50	-	-	84	135
	%					2.7			.9	.3
NOT CLASSIFIED	NO.	5	540	18	654	15	292	53	494	2,070
	%	.3	16.4	2.5	5.4	.8	2.2	1.2	5.4	4.4
DON'T KNOW	NO.	6	104	-	-	347	258	30	347	1,091
	%	.3	3.1			18.6	1.9	.7	3.8	2.3
NO ANSWER	NO.	5	85	11	262	137	37	1,002	259	1,799
	%	.3	2.6	1.5	2.2	7.3	.3	22.0	2.8	3.8
COLUMN TOTALS	NO.	1,993	3,297	727	12,003	1,869	13,346	4,545	9,162	46,942
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 156C. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF HANDICAPPED STUDENTS IN CLASS: UNITED STATES, 1972-73

SCHOOL LOCATED IN SMALL CITY

NO. HANDICAPPED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	15,983	6,423	1,714	28,582	3,795	20,852	2,250	21,188	100,786
	%	68.6	72.2	65.7	62.6	50.7	71.0	65.7	56.7	63.7
1-4	NO.	4,193	1,555	520	9,172	750	5,346	802	7,411	29,749
	%	18.0	17.5	19.9	20.1	10.0	18.2	23.4	19.8	18.8
5-9	NO.	718	129	13	537	943	222	-	433	2,996
	%	3.1	1.5	.5	1.2	12.6	.8		1.2	1.9
10 +	NO.	-	-	44	-	81	-	7	-	131
	%			1.7		1.1		.2		.1
NOT CLASSIFIED	NO.	1,561	234	97	4,696	333	1,147	35	1,547	9,650
	%	6.7	2.6	3.7	10.3	4.5	3.9	1.0	4.1	6.1
DON'T KNOW	NO.	523	418	21	1,450	387	911	300	1,341	5,350
	%	2.2	4.7	.8	3.2	5.2	3.1	8.8	3.6	3.4
NO ANSWER	NO.	331	136	199	1,247	1,203	909	32	5,449	9,509
	%	1.4	1.5	7.6	2.7	16.1	3.1	.9	14.6	6.0
COLUMN TOTALS	NO.	23,309	8,897	2,609	45,684	7,491	29,388	3,425	37,367	158,171
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 156D. VOCATIONAL EDUCATION CLASSES, BY SELECTED PROGRAM AREA AND NUMBER OF HANDICAPPED STUDENTS IN CLASS: UNITED STATES, 1972-73

SCHOOL LOCATED IN RURAL AREA

NO. HANDICAPPED STUDENTS IN CLASS		AGRI-CULTURE	DIST EDUC	HEALTH	HOME EC (HOME)	HOME EC (OCCU)	OFFICE/ BUSINESS	TECH EDUC	TRADE/ INDUSTRY	ROW TOTALS
NONE	NO.	8,145	1,166	456	12,592	1,980	10,671	371	9,797	45,178
	%	59.5	73.3	52.0	81.0	86.2	55.7	66.2	61.3	64.8
1-4	NO.	3,821	409	215	861	201	2,810	142	1,960	10,419
	%	27.9	25.7	24.6	5.5	8.7	14.7	25.4	12.3	14.9
5-9	NO.	129	-	18	-	6	497	-	278	928
	%	.9		2.1		.3	2.6		1.7	1.3
10 +	NO.	187	-	-	299	-	-	-	-	486
	%	1.4			1.9					.7
NOT CLASSIFIED	NO.	813	15	100	433	-	542	18	1,474	3,395
	%	5.9	1.0	11.4	2.8		2.8	3.2	9.2	4.9
DON'T KNOW	NO.	346	-	-	998	64	935	9	133	2,484
	%	2.5			6.4	2.8	4.9	1.6	.8	3.6
NO ANSWER	NO.	259	-	87	359	46	3,704	20	2,346	6,820
	%	1.9		9.9	2.3	2.0	19.3	3.6	14.7	9.8
COLUMN TOTALS	NO.	13,700	1,590	877	15,541	2,297	19,159	560	15,987	69,710
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Appendix B

SURVEY METHODOLOGY

The purpose of this survey was to obtain national estimates of the characteristics of the students and teachers in vocational education programs in fall 1972. The survey was designed to cover that portion of vocational education given as part of occupational curriculums in public secondary school systems. All full- or part-time teachers teaching classes in occupational curriculums and the enrollees in those classes were included in the population to be surveyed. The sample was designed to permit comparisons between major fields of vocational education.

Sample Frame

The sample was drawn from the list of public secondary schools contained in the Directory of Secondary Schools With Occupational Curriculums.[1] That directory includes regular or comprehensive secondary schools, specialized vocational secondary schools, combination specialized secondary and technical/vocational secondary schools, area vocational schools, and other schools with vocational curriculums in any of grades 9-12. It was provided by the U.S. Office of Education for use by Westat, Incorporated, in the form of a magnetic computer tape.

The directory tape contained numerous data items, including the numbers of programs offered by each school in the eight program areas, the school's total vocational education enrollment, and the school's total enrollment. Estimates were made for a substantial amount of missing data. The methods used for the imputations are explained in the Westat working memos on that subject. After such imputations, it was possible to assign an estimated number of students enrolled in each program area in each school on the directory tape.

Many program areas in many of the schools had zero measures of size. A special supplementary sample of such zero-measure program areas was drawn. That sample was used to update the directory tape and thereby improve survey coverage.

Sample Design

There were three components of the sample. The largest component, called the "main sample," consisted of a sample of the schools identified as having specific program areas such as agriculture, distributive education, and so on. The second component was drawn from those schools that did not report offerings in the specified program areas. It is called the "zero-measure sample" for reasons that will be explained later. The third component, called the "district sample," was a sample of offerings by school districts (as contrasted to schools within districts).

---

[1] Nicholas A. Osso, Directory of Secondary Schools With Occupational Curriculums, Public and Nonpublic, 1971, U.S. Department of Health, Education, and Welfare, Office of Education, OE 73-11409.

The Main Sample. The universe for first-stage sample selection was considered to be program areas in schools that had identified such program areas in the directory. Each program area in each school was given a measure of size which, presumably, was proportional to enrollment in that program area. If a school reported (in the directory tape) that it did not have a given program area, that program area in that school was given a measure of size of zero.

Kind of program area constituted a natural stratification characteristic, so eight strata were constructed and an independent sample of schools was drawn in each with probability proportional to the measure of size. As a result, some schools were drawn to represent a single program area, and others represented two or more program areas.

The design called for selecting the number of school programs for each program area shown below:

Agriculture	329
Distributive education	329
Health	325
Home economics (homemaking)	201
Home economics (occupation)	329
Office/business	329
Technical education	329
Trades/industry	329

The school principal for each sampled school was asked to list the teachers who taught any courses in the selected school/program and then he selected a teacher (or teachers) to be sampled by rules provided to him. The sampled teacher was asked to provide a list of all courses taught in the sampled program area. One from this list, with equal probability, was selected as the sample class.

All of the students in the selected class as well as all of the teachers (in the case of team-teaching arrangements) were included in the sample.

The Zero-Measure Sample. All school programs having zero measures of size were given a probability of inclusion in the sample, since it was believed that (1) there may have been errors in reporting data for the directory and (2) there may have been changes in offerings since the directory was prepared. The sample included the following numbers of zero-measure school/programs:

Agriculture	169
Distributive education	137
Health	197
Home economics (homemaking)	84
Home economics (occupation)	200
Office/business	64
Technical education	231
Trades/industry	69

Supplemental District Sample. During the early phase of the project it was decided by USOE to expand the survey coverage to include vocational education classes offered by local school districts but outside of the regular secondary school-based programs. A number of telephone contacts with large-city school districts uncovered an extensive amount of adult-level and some postsecondary vocational education administered by district central offices. Often such vocational education classes were administered by a district person such as an assistant superintendent for adult education and were housed in schools or other facilities as part of evening or day-time education programs. A systematic sample of one-half of the districts (or systems), and these districts were asked to furnish listings of their district-administered classes, if any. Eight hundred districts were asked for such information. From the returns to this request, a sample of 778 classes and teachers was selected to be included in the survey.

Survey Administration

Various data-collection activities were required for the three parts of the survey sample referred to below as the main school sample, the zero measure sample, and the district sample. The first step in survey administration was to obtain survey cooperation from State education agencies.

In a response to a request from USOE, each State education agency appointed a State coordinator for the project. The coordinators were introduced to the study through a memo from NCES. Prior to the initiation of data-collection procedures, Westat contacted each State coordinator to discuss the survey methodology, to inform him of the sampled schools in his State, and to determine each coordinator's preference for the routing of survey materials in his State. In most cases, the coordinator agreed that sampling and survey materials could be mailed directly to the sampled schools. In 12 States, however, the coordinator preferred that all materials be sent either to his office or to the appropriate district superintendent for forwarding to the sampled schools. The State coordinators were helpful throughout the project by soliciting the cooperation of sampled schools, by advising Westat of the structure of vocational education in their States, and by conducting some followup activities to secure a higher response rate.

Collection of Sampling Data

The survey was scheduled to be conducted during the week of October 30, 1972. Sampling materials were mailed for the selected schools and districts from mid-September through early October in order that responses might be received, checked for proper sampling procedures, and processed at Westat prior to the mailing of survey packages (scheduled to begin in mid-October). All materials were mailed in compliance with each State coordinator's routing preference, as just described.

The school sampling package was designed so that the principal of each sampled school would select, following established rules, one teacher and one of that teacher's classes in a specified vocational field to participate in the survey. This information was then transmitted to Westat by the Sample Selection Form for use as a reference in mailing activities and recordkeeping. Any inconsistencies or missing data were clarified by telephone before mailing the survey package.

Included in a subsample of the school sampling packages was a one-page inquiry about the availability of classes in a specific vocational field which the Vocational Education Directory data indicated was not offered at that school (the zero-measure sample). This procedure not only served as a check on data collected through the directory survey, but also provided a means of supplementing the school sample. Schools answering the inquiry affirmatively were later asked (1) to select a teacher and class in the vocational field recorded as unavailable (directory survey) and (2) to administer the survey in that class. In most cases, this supplemental survey was conducted at a later date than the scheduled survey week of October 30, 1972.

After reviewing the information reported on the Sample Selection Forms, sampled schools shown in the directory as having large programs were telephoned concerning their large-size vocational program areas. Westat requested the permission and cooperation of the school principal in surveying additional teachers and/or classes in the selected vocational field. Survey materials were prepared and mailed for these teachers and classes as soon as possible after the telephone contact; the survey was administered in these classes some time after the scheduled survey week of October 30, 1972.

Sampling materials for the district sample were mailed at the same time as those for the school sample, that is, from mid-September through early October. The superintendent of each sampled school district was notified of the schools in his district selected for inclusion in the survey. Also, he was asked to list (on the District Sampling Form) all existing vocational classes, regardless of program area, currently being administered directly by the district office. These lists were then sent to Westat so that a sample of classes listed could be selected for inclusion in the survey. Due to an additional processing effort involved in the sampling of classes from these lists, the district survey was delayed beyond the October 30 survey week. Further, it was sometimes necessary to clarify by telephone the information reported on the District Sampling Form.

Collection of Survey Data

Survey packages and mailing labels for the school survey were prepared using information reported by the school principal on the Sample Selection Form. As many packages as possible were prepared and mailed for the selected teachers and classes prior to the established survey week of October 30, 1972. In many instances, however, the completed Sample Selection Forms were returned to Westat from the field later than expected. To maintain as large a sample as possible, "late" forms were accepted and processed; packages mailed after the scheduled survey week included a note indicating that the survey should be administered at the teacher's earliest convenience and that Westat would continue to accept and process responses.

In other cases, mailing of the survey packages was delayed because of missing information or failure to follow the precise sampling rules given in the Sample Selection Form. These problems were corrected by telephone, and packages were mailed as quickly as possible to the appropriate teachers. Again, the teachers were given a time extension for administration of the survey. All survey packages were routed through each State according to the State coordinator's preference.

Since the zero-measure sample was supplemental to the school sample, the major portion of the zero-measure survey was conducted after the scheduled survey week of October 30. The survey materials were mailed as soon as possible after processing of the school Sample Selection. All zero-measure survey packages were mailed to the school principals along with a Sample Selection Form. The principal was asked to first select one teacher and class in the designated program area and then to transfer the survey materials to the selected teacher for in-class administration. The completed Sample Selection Form was returned to Westat as a record of the sampling procedure. The teachers were asked to administer and return the survey package at their earliest convenience.

The district survey was conducted in about the first 2 months of 1973. The district survey packages were marked with the teacher's name and the title of the class to be surveyed. These packages were bundled according to district and sent to the district superintendent's office for forwarding to the sampled teachers. In some States, following the State coordinator's preference, the packages were first routed through the State education office.

Followup Activities

Numerous followup activities were conducted to secure the highest feasible response rate. Initially, outstanding Sample Selection Forms were followed up by letter. Several weeks after the mailing of survey packages, a postcard reminder was sent to teachers in the main and zero-measure samples. Substantial additional followup was handled by telephone. However, for both Sample Selection Forms and survey packages still outstanding, the State coordinators were most helpful in conducting followup from their State education offices. In those instances in which the information returned to Westat seemed incomplete or incorrect, followup was carried out by either mail or telephone to the schools or district offices.

Survey Response

The response to the mailings for each of the survey parts are shown separately for the two phases of the survey in table B-1.

Receipt and Check-In

Packages delivered to the front desk were sent to the Survey Processing Center field return check-in desk. There, each package was logged in against a master control record. Then the package contents were checked against that control record to verify that:

a. The correct teacher and class had been surveyed.

b. The number of student forms plus nonrespondents listed agreed with the earlier reported class size.

When the package passed this initial screening, it was sent to an editor designated by the processing supervisor. If the package did not pass this screening, it was sent to a respondent followup clerk who recontacted the school to obtain any further information needed. Also, all schools that had not returned completed packages by about 1 week after the designated administration date were identified on the master control record and referred to the followup clerk who sent a followup postcard. Then, about 1 week later, telephone calls were made to all schools that had not yet responded.

Table B-1. Response to mailings for each of the survey parts, by phase of survey

Respondents	Sample of programs in directory		Sample of programs not in directory		District sample	
A. SAMPLE SELECTION						
Total	2,504		1,151			
Teacher and class selected	1,939	92.5%	185	72.0%	See note 1/	
Reported that program was not offered	369		632			
School closed	8		5			
Refused, no response, other	188		329			
B. SURVEY PACKAGE ADMINISTRATION2/						
Total	1,939		185			
Completed survey	1,871	96.5%	108	58.0%	541	69.0%
No response	68		77		166	
Later found to be non-vocational or otherwise not eligible	-		-		71	

1/ Initially, 800 districts were surveyed. Of these, responses were received of which 587 reported having district-administered classes. A sample consisting of 778 classes was sampled from those 587 districts.

2/ There were 18 additional teachers in team-teaching arrangements who were all surveyed. In addition, 79 teachers in schools with large programs were designated to be surveyed, making a total of 2,582 teachers surveyed. Completed results were obtained from 44 of these 79 teachers.

Editing, Coding, and Keypunching

A complete package was assigned to a coder. The coder edited and coded both the teacher questionnaire and all student questionnaries that had been returned.

The coder used an editing and coding manual developed for this project. This manual contained editing rules and coding instructions. Codes for open-end responses that occurred in 5 percent or more of the sample were included. Codes for student courses were established at the program level given in the 1971 Directory of Secondary schools With Occupational Curriculums. Codes were also established for other course categories such as English, mathematics, science, social studies, etc.

Editing and coding were carried out during the period January-March 1973. Appropriate checking of data on both independent and dependent bases was carried out to assure high levels of quality on coder operations. Completed batches were sent to the check-out clerk who logged out each batch sent on to keytaping.

Keytaping

Questionnaire data were keyed directly to magnetic tape with 100-percent key verification. Using this method, the data were keyed directly onto a record of approximately 150 characters per student questionnaire. This approach to data capture was taken for several reasons. First, the need for duplicating the record identification, as required when using 80-column cards, was eliminated, thus saving keystrokes. Second, the problem of missing or duplicate cards per record was avoided. Third, the equipment for keying in the data had the capability of performing range checks on items as the data were punched. This feature resulted in savings of computer time for the data-base editing operation. The range checks of all single-column fields and multicolumn fields with single ranges were made at the time of data entry. Finally, since data were punched directly to tape, the card-to-tape transferral with its costs and possible source of error was eliminated.

Machine Editing and Processing

Returns from keypunching were logged in at the package check-out and check-in desk. Then the tapes were sent to a programer on the project who performed machine editing at the HEW computer center. Edit checks consisted of:

- Checking each record for size to be sure all fields were present.

- Checking each field for nonallowable codes.
- Checking the skip patterns in each pupil questionnaire and in each teacher questionnaire for proper coding.
- Verifying identification numbers of student questionnaires against those on teacher questionnaires.

Identification of all records that did not pass the edit checks were printed out. A clerk then checked the edit against the questionnaire and made corrections to the data record as needed for computer entry.

After all data-edit runs had been made and corrections entered, the data weighting and analysis processing was begun.

Sampling Errors

Sampling errors were estimated for selected teacher and student characteristics to give the reader some sense of the precision of the data presented in this report. The variables chosen for estimation of sampling errors cover a spectrum of characteristics varying as widely in quantity as "proportion of vocational education teachers who are male, between 30 and 45 years of age, having bachelors' degrees" (0.0633) to the "total number of enrollments in vocational education in secondary school systems," (6,359,000). The diversity of characteristics given in tables B-2 and B-3 is intended to give the reader some confidence in the precision of the estimates for the entire study. No evidence has been found that the larger than expected estimated number of American Indians is due to aberrant sample selection or to mishandling of the data.

Table B-2. Estimates and estimated standard errors of selected characteristics of enrollments in vocational education in secondary school systems

Characteristic	Estimate	Estimated standard error
1. Number of enrollments in agriculture	662,000	47,700
2. Number of enrollments in distributive education	352,000	37,800
3. Number of enrollments in health	121,000	13,600
4. Number of enrollments in home economics (homemaking)	1,620,000	104,000
5. Number of enrollments in home economics (occupation)	267,000	35,700
6. Number of enrollments in office business	1,690,000	147,000
7. Number of enrollments in technical education	259,000	58,800
8. Number of enrollments in trades/industry	1,380,000	151,000
9. Number of enrollments in all program areas	6,360,000	252,000
10. Proportion of enrollments in agriculture	0.104	0.008
11. Proportion of enrollments in distributive education	.055	.006
12. Proportion of enrollments in health	.019	.002
13. Proportion of enrollments in home economics (homemaking)	.255	.015
14. Proportion of enrollments in home economics (occupation)	.042	.006
15. Proportion of enrollments in office/business	.266	.019

Table B-2. Estimates and estimated standard errors of selected characteristics of enrollments in vocational education in secondary school systems (Continued)

Characteristic	Estimate	Estimated standard error
16. Proportion of enrollments in technical education	0.041	0.009
17. Proportion of enrollments in trades/ industry	.218	.020
18. Number of enrollments in secondary level classes	6,030,000	249,000
19. Number of enrollments in postsecondary level classes	38,800	8,000
20. Number of enrollments in adult level classes	288,000	27,300
21. Proportion of enrollments in secondary level classes	0.949	0.005
22. Proportion of enrollments in postsecondary level classes	.006	.001
23. Proportion of enrollments in adult level classes	.045	.004
24. Number of male enrollments under 16 years of age	775,000	80,900
25. Number of female enrollments under 16 years of age	1,040,000	92,100
26. Proportion of enrollments who are male and under 16 years of age	0.002	0.011
27. Proportion of enrollments who are female and under 16 years of age	.002	.013
28. Number of enrollments in health classes planning to find a job in that field	69,600	9,950

Table B-2. Estimates and estimated standard errors of selected characteristics of enrollments in vocational education in secondary school systems (Continued)

Characteristic	Estimate	Estimated standard error
29. Number of Negro enrollments in trades/industry in secondary level classes	179,000	39,000
30. Number of students in secondary level classes who are participating in a cooperative program in office/business occupations	116,000	26,000
31. Number of enrollments in postsecondary level classes who have high school diplomas	32,800	7,040
32. Proportion of enrollments in postsecondary level classes who have high school diplomas	0.042	0.031
33. Number of enrollments in technical education in postsecondary level classes who have high school diplomas	1,740	410
34. Proportion of enrollments with a high school diploma in postsecondary level courses who are enrolled in technical education	0.053	0.016
35. Number of enrollments in all vocational education classes who plan to work in the field in which they are enrolled	1,850,000	93,600
36. Number of enrollments in distributive education in adult level classes who work 35 hours or more per week	3,940	690

Table B-2. Estimates and estimated standard errors of selected characteristics of enrollments in vocational education in secondary school systems (Continued)

Characteristic	Estimate	Estimated standard error
37. Proportion of enrollments in distributive education who are in adult level classes and who work 35 hours or more per week	0.011	0.002

Table B-3. Estimates and estimated standard errors of selected characteristics of teachers of vocational education in secondary school systems

Characteristic	Estimate	Estimated standard error
1. Number of teachers in agriculture	10,500	660
2. Number of teachers in distributive education	7,400	620
3. Number of teachers in health	3,450	310
4. Number of teachers in home economics (homemaking)	22,400	1,040
5. Number of teachers in home economics (occupation)	5,600	580
6. Number of teachers in office/ business	24,500	1,400
7. Number of teachers in technical education	3,800	480
8. Number of teachers in trades/ industry	31,700	2,700
9. Number of teachers in all program areas	109,000	3,400
10. Proportion of teachers in agriculture	0.096	0.006
11. Proportion of teachers in distributive education	.068	.006
12. Proportion of teachers in health	.031	.003
13. Proportion of teachers in home economics (homemaking)	.205	.010
14. Proportion of teachers in home economics (occupation)	.051	.005
15. Proportion of teachers in office/ business	.223	.012

Table B-3. Estimates and estimated standard errors of selected characteristics of teachers of vocational education in secondary school systems (Continued)

Characteristic	Estimate	Estimated standard error
16. Proportion of teachers in technical education	0.035	0.004
17. Proportion of teachers in trades/industry	.290	.018
18. Number of male teachers under 30 years of age	14,000	1,500
19. Number of female teachers under 30 years of age	15,900	1,400
20. Number of male teachers 30-45 years of age	21,200	1,700
21. Number of female teachers 30-45 years of age	18,800	1,500
22. Number of male teachers over 45 years of age	20,500	2,200
23. Number of female teachers over 45 years of age	18,900	1,500
24. Proportion of teachers who are male and under 30 years of age	0.128	0.013
25. Proportion of teachers who are female and under 30 years of age	.145	.013
26. Proportion of teachers who are male and 30-45 years of age	.198	.015
27. Proportion of teachers who are female and 30-45 years of age	.171	.013
28. Proportion of teachers who are male and over 45 years of age	0.187	0.017

Table B-3. Estimates and estimated standard errors of selected characteristics of teachers of vocational education in secondary school systems (Continued)

Characteristic	Estimate	Estimated standard error
29. Proportion of teachers who are female and over 45 years of age	.172	.014
30. Number of secondary level teachers	72,600	2,900
31. Number of postsecondary level teachers	650	130
32. Number of adult level teachers	7,700	670
33. Proportion of teachers who teach secondary level courses	0.663	0.018
34. Proportion of teachers who teach postsecondary level courses	.006	.001
35. Proportion of teachers who teach adult level courses	.070	.006
36. Number of trades/industry teachers with over 10 years of vocational education teaching	6,400	1,360
37. Proportion of trades/industry teachers with over 10 years of vocational education teaching	0.059	0.012
38. Number of male teachers 30-45 years of age with bachelor's degree	6,900	880
39. Proportion of teachers who are male, 30-45 years of age, with bachelor's degrees	0.063	.008

Appendix C

SURVEY FORMS

Department of Health, Education,
and Welfare
Office of Education
Washington, D. C. 20202

O.M.B. NO. 51-S72044
APPROVAL EXPIRES: 12/31/73

School Sample Control Number: ____________________

CHARACTERISTICS OF VOCATIONAL EDUCATION ENROLLEES IN SECONDARY, POSTSECONDARY, AND ADULT PROGRAMS

SECTION A - *FOR ALL STUDENTS. . .*

STUDENT AND FAMILY INFORMATION

1. Name of this school ____

2. What was your age on your last birthday? __________

3. What is your sex? (CIRCLE ONE)

Male	1
Female	2

4. Do you consider yourself a member of any of the following groups?

(CIRCLE ONE)

American Indian	1
Black, Afro-American, or Negro	2
Oriental or Asian American	3
Spanish-speaking or Latin American origin	4
None of the above	5

5. Which best describes the location of the place in which you live?

(CIRCLE ONE)

In a large city (population 100,000 or more)	1
In a suburb of a large city	2
In a smaller city or town	3
In a rural area	4

6. Including yourself, how many persons that are related to you live in your household? __________

7. Who is the head of your household?

(CIRCLE ONE)

My father	1
My mother	2
My guardian	3
My husband	4
My wife	5
Myself	6
Someone else (Specify) ____________________	7

8. a. If you have a job, please indicate your current job or occupation by circling the appropriate number in Column A below. The exact job may not be listed, but circle the one that comes closest. If you are not working, please do not mark in Column A.

b. Which of the following best describes the most recent occupation of each of your parents? Answer by circling one number in Column B for your father (or male guardian) and one number in Column C for your mother (or female guardian). If either of your parents is out of work, disabled, retired, or deceased, indicate the kind of work that he or she used to do.

(CIRCLE ONE IN EACH COLUMN)

	A Yourself	B Father	C Mother
CLERICAL such as bank teller, bookkeeper, secretary, typist, mail carrier, ticket agent	01	01	01
CRAFTSMAN such as baker, automobile mechanic, machinist, painter, plumber, telephone installer, carpenter	02	02	02
FARMER, FARM MANAGER	03	03	03
HOMEMAKER OR HOUSEWIFE	04	04	04
LABORER such as construction worker, car washer, sanitary worker, farm laborer	05	05	05
MANAGER, ADMINISTRATOR such as sales manager, office manager, school administrator, buyer, restaurant manager, government official	06	06	06
MILITARY such as career officer, enlisted man or woman in the armed forces	07	07	07
OPERATIVE such as meat cutter; assembler; machine operator; welder; taxicab, bus, or truck driver; gas station attendant	08	08	08
PROFESSIONAL such as accountant, artist, clergyman, dentist, physician, registered nurse, engineer, lawyer, librarian, teacher, writer, scientist, social worker, actor, actress	09	09	09
PROPRIETOR OR OWNER such as owner of a small business, contractor, restaurant owner	10	10	10
PROTECTIVE SERVICE such as detective, policeman or guard, sheriff, firemen	20	20	20
SALES such as salesman, sales clerk, advertising or insurance agent, real estate broker	30	30	30
SERVICE such as barber, beautician, practical nurse, private household worker, janitor, waiter	40	40	40
TECHNICAL such as draftsman, medical or dental technician, computer programmer	50	50	50
NEVER WORKED	60	60	60
DON'T KNOW	70	70	70

9. What is the highest grade in school completed by your father (or male guardian) and by your mother (or female guardian)?

(CIRCLE ONE IN EACH COLUMN)

	Father	Mother
None	01	01
Less than grade 8	02	02
Completed grade 8	03	03
Some high school	04	04
Completed high school	05	05
Some college	06	06
Completed 2-year college program	07	07
Completed 4-year college program	08	08
Postsecondary other than college	09	09
Don't know	10	10
Other (Specify)________________	11	11

10. Which of the following do you have in your home?

(CIRCLE ONE NUMBER ON EACH LINE)

	Have	Do not have
A specific place for study	1	2
Daily newspaper	1	2
Dictionary	1	2
Encyclopedia or other reference books	1	2
Magazines	1	2
Record player	1	2
Tape recorder or cassette player	1	2
Black and white television	1	2
Color television	1	2
Typewriter	1	2
Automatic dishwasher	1	2
Two or more cars or trucks that run	1	2
Automatic clothes dryer	1	2
Food freezer	1	2

CLASS AND PROGRAM INFORMATION

11. Are you presently enrolled in a Vocational Education Program?

A Vocational Education Program is a planned sequence of classes preparing for a specific occupational objective.

(CIRCLE ONE)

Yes	1
No	2

If you answered "No" to question 11, then skip to question 14; otherwise, continue with question 12.

12. In which of the following Vocational Education Programs are you presently enrolled?

(CIRCLE ONE)

Agriculture or Agricultural Business	1
Distributive Education	2
Health	3
Home Economics (Homemaking)	4
Home Economics (Occupational)	5
Office or Business Occupations	6
Technical Education	7
Trades and Industry	8
Other (Specify)____________________	9

13. In what year of this Vocational Education Program are you at present?

(CIRCLE ONE)

First	1
Second	2
Third	3
Fourth	4
Fifth	5
Sixth	6
Don't know	7

14. What is the major reason you selected the particular vocational field of the class or program in which you are enrolled?

(CIRCLE ONE)

Friend is enrolled and told me about it	1
Wanted to work in this field, after training	2
Needed course work in this area to advance on my present job	3
Counselor suggested I enroll in it	4
Teacher suggested I enroll in it	5
Family suggested I enroll in it	6
Couldn't get into the program I wanted	7
Sounded like a good idea when I heard/read about it	8
Other (Specify)____________________	9

JOB AND OCCUPATION INFORMATION

15. Do you presently hold a job?

(CIRCLE ONE)

Yes, I hold a paid job	1
Yes, I work in a family business or on a family farm	2
Yes, I do volunteer work	3
No, I do not have a job	4

If you answered "No" to question 15. then skip to question 19; otherwise, continue with question 16.

16. Approximately how many hours per week do you work?

(CIRCLE ONE)

1 - 14 hours	1
15 - 34 hours	2
35 or more hours	3

17. Is your job part of any of the following programs?

(CIRCLE ONE)

A Cooperative Education Program	1
A Vocational Education Work Study Program	2
A Neighborhood Youth Corps Program	3
None of the above	4

18. Is your job related to the vocational education field in which you are enrolled at school?

(CIRCLE ONE)

Yes	1
No	2

FUTURE PLANS

19. Which best describes your plans, after completing the class or program in which you are now enrolled?

(CIRCLE ONE)

Get a job in the field of my vocational training 1
Get a job in a field not related to my vocational training 2
Continue with my present job, full-time. 3
Continue with my present job and go to school. 4
Enroll as a full-time student and not work 5
Join a military service. 6
Other (Specify)____ 7

If you plan to attend a school or college next year, please answer question 20; otherwise, continue with question 21.

20. What type of school or college do you plan to attend next year?

(CIRCLE AS MANY AS APPLY)

Continue in high school. 1
Junior college (two-year college). 2
Four-year college or university. 3
Vocational or technical school 4
Business school. 5
Hospital school. 6
Other (Specify)____ 7

PRESENT CLASS LOAD

21. Please list, in the table below, all classes in which you are currently enrolled. If you attend more than one school, include all classes in all schools. Please indicate in column (c) whether you take each class in this school or in another school. Please read carefully the definitions and instructions below before completing the table. List this vocational education class on line 1.

Line No. (a)	Class or Subject Title *(Please do not abbreviate)* (b)	*PLEASE DO NOT WRITE IN THIS SPACE*	School in which class is taught (c)		Minutes per Class Meeting (d)	Class Meetings per Week (e)	Length of Class *(weeks)* (f)
			This School	Another School			
1.							
2.							
3.							
4.							
5.							
6.							
7.							
8.							

DEFINITIONS AND INSTRUCTIONS

Column (c) - Place an X in the appropriate box to indicate whether you take each class in THIS school or in ANOTHER school.

Column (d) - Convert hours to minutes; for example, a two-hour class is 120 minutes.

The remainder of this questionnaire is divided into two sections. The questions you are to answer depend on the educational level at which you are enrolled. Please indicate below the educational level at which you are taking this class.

(CIRCLE ONE)

Secondary level (Junior or Senior High School)	1	Please answer Section B which begins on the next page.
Postsecondary level	2	
Adult level	3	Please skip to Section C which begins on page 9.

SECTION B - *FOR STUDENTS AT THE SECONDARY AND POSTSECONDARY LEVELS. . .*

22. Which best describes where you take your VOCATIONAL EDUCATION classes?

	(CIRCLE ONE)
I take all my classes in one school	1
I take most of my classes in my base (or main) school, and I go to a second school to take some or all of my VOCATIONAL EDUCATION classes	2

23. What means of transportation do you normally use to get from home to your base (or main) school?

	(CIRCLE ONE)
Walking	1
Private car	2
School bus	3
Public transportation	4
Other (Specify)____________________	5

24. How many minutes does it usually take you to get from home to your base (or main) school?

	(CIRCLE ONE)
10 minutes or less	1
11-20 minutes	2
21-30 minutes	3
31-40 minutes	4
41-50 minutes	5
51-60 minutes	6
More than 60 minutes	7

25. a. In what grade are you currently enrolled?

	(CIRCLE ONE)
Below 8th grade	1
8th grade	2
9th grade	3
10th grade	4
11th grade	5
12th grade	6
13th grade (postsecondary)	7
14th grade (postsecondary)	8
Other (Specify)____________________	9

b. If you answered "13th grade" or "14th grade" above, are you a high school graduate?

	(CIRCLE ONE)
Yes	1
No	2

This concludes the questionnaire for secondary and postsecondary enrollees.

THANK YOU FOR YOUR COOPERATION.

SECTION C - *FOR STUDENTS AT THE ADULT LEVEL. . .*

26. Are you a high school graduate?

(CIRCLE ONE)

Yes	1
No	2

27. What is your military service status?

(CIRCLE ONE)

Veteran	1
Nonveteran	2
Currently in full-time active military service	3

28. Approximately what is your annual family income before taxes? Please include income from all sources in your estimate.

(CIRCLE ONE)

Less than $3,000 per year (less than $58 per week)	1
$3,000-$5,999 per year ($58-$114 per week)	2
$6,000-$7,499 per year ($115-$143 per week)	3
$7,500-$9,999 per year ($144-$191 per week)	4
$10,000-$11,999 per year ($192-$230 per week)	5
$12,000-$14,999 per year ($231-$287 per week)	6
$15,000-$24,999 per year ($288-$480 per week)	7
$25,000 and over per year ($481 or more per week)	8

THANK YOU FOR YOUR COOPERATION.

Department of Health, Education,
and Welfare
Office of Education
Washington, D. C. 20202

O.M.B. NO. 51-S72044
APPROVAL EXPIRES: 12/31/73

School Sample Control Number: ____________________

CHARACTERISTICS OF VOCATIONAL EDUCATION TEACHERS

1. Name of School ____

SCHOOL INFORMATION

2. Which best describes the location of the school in which you teach?

(CIRCLE ONE)

In a large city (population 100,000 or more)	1
In a suburb of a large city	2
In a smaller city or town	3
In a rural area	4

3. How many class periods are in a regular school day in your school? ____________

4. How many minutes is a regular class period? ____________

5. What is the title of this (the sampled) class or subject?

____

6. Do students come from other schools in the area to attend this vocational education class?

(CIRCLE ONE)

Yes	1
No	2

If yes, what is the number of students in this class who come from other schools? ____________

TEACHER INFORMATION

7. What is your sex?

(CIRCLE ONE)

Male	1
Female	2

8. What is your age?

(CIRCLE ONE)

Under 30	1
30-44	2
45 and over	3

OE FORM 2275, 9/72

9. Do you consider yourself a member of any of the following groups?

(CIRCLE ONE)

American Indian	1
Black, Afro-American, or Negro	2
Oriental or Asian American	3
Spanish-speaking or Latin American origin	4
None of the above	5

10. What is the highest academic degree you hold?

(CIRCLE ONE)

Doctoral	1
Master's	2
Bachelor's	3
Associate Degree	4
High School Diploma	5
Other (Specify)____________________	6
None	7

11. Which type of teaching certificate do you hold?

(CIRCLE ONE)

Regular	1
Vocational	2
Temporary, conditional, or probationary	3
Other (Specify)	4

12. What is your major field of certification? Please respond even though your major certification is not in a vocational field. If your major field or subject matter is not listed below, please write it in under "Other."

(CIRCLE ONE)

Agriculture	1
Distributive Education	2
Health	3
Home Economics	4
Office or Business	5
Technical Education	6
Trades and Industry	7
Special Education	8
Other (Specify)____________________	9

13. What is your major vocational education program specialty?

(CIRCLE ONE)

Agriculture	1
Distributive Education	2
Health	3
Home Economics	4
Office or Business	5
Technical Education	6
Trades and Industry	7
Special Education	8
Other (Specify)____________________	9

14. How many years teaching experience do you have in vocational education?________

How many years total teaching experience do you have?_______

15. How many years NONTEACHING work experience do you have in the vocational education field in which you teach?

(CIRCLE ONE)

None. 1
Less than one year. 2
One or more years; how many?________________ 3

16. Did you participate in any in-service training during the past twelve months? Exclude any workshops or conferences of two days or less.

(CIRCLE ONE)

Yes . . . . (ANSWER Q. 17). 1
No. . . . .(SKIP TO Q. 18). 2

17. How would you describe the in-service training in which you participated during the past twelve months?

(CIRCLE AS MANY AS APPLY)

Vocational education. 1
Counseling or guidance. 2
General academic. 3
Administrative or career advancement. 4
Special needs of the disadvantaged. 5
Special needs of the handicapped. 6
Other (Specify)_____________________________ 7

18. How are you classified by your school?

(CIRCLE ONE)

As a full-time teacher. 1
As a part-time teacher. 2
Other (Specify)_____________________________ 3

19. What is your current salary? Please report either your annual salary or your hourly salary rate in the appropriate column below. Indicate your salary in only one column.

Column A ANNUAL SALARY	Column B HOURLY RATE
(CIRCLE ONE)	(CIRCLE ONE)
Under $7,000 1	Less than $3.50. 1
$7,000 - 7,999 2	$3.50 - 3.99 2
$8,000 - 8,999 3	$4.00 - 4.49 3
$9,000 - 9,999 4	$4.50 - 4.99 4
$10,000 - 10,999 5	$5.00 - 5.49 5
$11,000 - 11,999 6	$5.50 - 5.99 6
$12,000 - 12,999 7	$6.00 - 6.49 7
$13,000 and over 8	$6.50 and over 8
Not applicable, or do not wish to respond. 9	Not applicable, or do not wish to respond. 9

20. What is the contract period under which you are currently teaching?

(CIRCLE ONE)

9-10 months 1
11-12 months. 2
Other (Specify)_____________________________ 3

TEACHING ASSIGNMENTS

21. Please list, in the table below, all classes which you currently teach. If you teach in more than one school, include all teaching assignments in all schools. Please indicate in column (c) whether each class is taught in this school or in some other school. Please read carefully the definitions and instructions below before completing the table. List this class on line 1.

This Class →

Line No.	Class or Subject Title *(Use local school titles)*	*PLEASE DO NOT WRITE IN THIS SPACE*	School in which class is taught (c)		Grade Level	Opening Enroll-ment	Estimated Closing Enroll-ment	Estimated Comple-tions	Minutes per Class Meeting	Class Meetings per Week	Length of Class *(weeks)*
(a)	(b)		This School	Another School	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1.											
2.											
3.											
4.											
5.											
6.											
7.											
8.											

DEFINITIONS AND INSTRUCTIONS

Column (c) - Place an X in the appropriate box to indicate that the class is taught in this school or in another school.
Column (d) - Enter the grade level at which each class is being taught (e.g., 9, 10, 11, 12, 13, 14, adult, ungraded).
Column (e) - For the regular full-time day school program, report for a date about three weeks after opening day; for adult classes report enrollment as of the second class session.
Column (f) - Give your best estimate, for the year, of the number of students that you expect to be enrolled by the end of the class; include those who will not successfully complete (pass) the class.
Column (g) - Give your best estimate of the number of enrollees that you expect will successfully complete (pass) the class.
Column (h) - Convert hours to minutes; for example, a two-hour class is 120 minutes.

☆ U. S. GOVERNMENT PRINTING OFFICE : 1974 O - 551-309

BEST COPY AVAILABLE

RELATED NCES PUBLICATIONS

OE-80073	Vocational Education Characteristics of Teachers and Students, 1969
(OE) 73-11409	Directory of Secondary Schools With Occupational Curriculums, 1971
(OE) 73-11410	Directory of Postsecondary Schools With Occupational Programs, 1971
(OE) 74-11413	Adult Basic Education Program Statistics, 1971-72

UNITED STATES
GOVERNMENT PRINTING OFFICE
PUBLIC DOCUMENTS DEPARTMENT
WASHINGTON D.C. 20402

OFFICIAL BUSINESS

POSTAGE AND FEES PAID
U.S. GOVERNMENT PRINTING OFFICE
HEW 395

U.S.MAIL

BEST COPY AVAILABLE

AMERICAN REVOLUTION BICENTENNIAL
1776-1976

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Office of Education

74-169